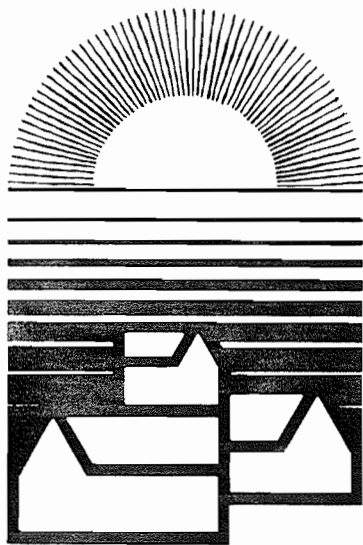


WORKING PAPERS ON MARKETING AND MARKET ACCEPTANCE

RESIDENTIAL SOLAR
DEMONSTRATION PROGRAM



SPRING 1978

VOLUME II METHODOLOGY AND STATISTICAL APPENDICES

PREPARED FOR
SOLAR DEMONSTRATION PROGRAM
DIVISION OF ENERGY, BUILDING TECHNOLOGY AND STANDARDS
OFFICE OF POLICY DEVELOPMENT AND RESEARCH
U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

PREPARED BY
RERC REAL ESTATE RESEARCH CORPORATION
MAY 1978

Memorandum

U.S. DEPARTMENT OF
HOUSING AND URBAN DEVELOPMENT

TO : The Reader

DATE: May 24, 1978

IN REPLY REFER TO:


FROM : David C. Moore, Division of Energy, Building Technology and Standards, TRB

SUBJECT: Working Papers on Marketing and Marketing Acceptance

These two volumes of "working papers" provide a comprehensive presentation of market response data from the first two cycles of the HUD Residential Solar Heating and Cooling Demonstration Program. As such, they supplement and expand upon the preliminary findings presented in HUD Solar Technical Report 1, Selling the Solar Home, (GPO #023-000-0444-5). The report, issued in May, 1978, was based on an earlier and smaller sample of projects in the first two demonstration cycles.

Wide-scale distribution of these two volumes of working papers is not planned, since the major findings and recommendations are not significantly different than those of "Selling the Solar Home." However, since these working papers document the methodology and statistical approach used in this analysis, they are being made available through the National Technical Information Service, and a limited number of copies are also being provided directly to organizations which have an identified interest in the data collection and evaluation procedures being used.

As data become available from the later cycles of the HUD demonstration program, additional analyses will be carried out by HUD and its support contractors, and the results published on a periodic basis. HUD expects to publish the first revision of "Selling the Solar Home," together with supporting technical reports, in the fall of 1978.



Program Manager
Solar Heating and Cooling
Demonstration Program

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A

Methodology

Appendix A explains the structure of the demonstration program, data collection methods, the survey instruments and the limitations of this report.

The overall research effort consists of a team of consultants directed by Boeing Aerospace Company under contract to the Department of Housing and Urban Development. In addition to Real Estate Research Corporation, the major participants are Dubin-Bloome Associates, AIA-Research Corporation, Franklin Institute Research Laboratories and the National Bureau of Standards. RERC is monitoring and assessing the market acceptance of solar homes. Other program components include monitoring the construction process and the technical evaluation of the solar systems installed in the grant units.

Structure of the Demonstration Program

The program consists of five demonstration grant cycles initiated approximately every nine months from September 1975. The five phase structure allows potential participants who may not be ready for early cycles to apply in the later ones. This time frame allows HUD the freedom to direct the program's resources to incorporate experience from previous cycles as well as to be responsive to any major changes in the solar energy industry which may occur during the life of the program.

A total of 338 grants for 5,064 housing units were awarded in the program's first three cycles. After deducting the projects withdrawn or cancelled, 296 grants comprising 4,960 housing units remain.

The 1st cycle consists of a total of 67 grants; 55 integrated systems grants and 12 site systems grants. The integrated systems grants were awarded to applicants who had contacted solar energy system suppliers and submitted plants for a proposed solar energy systems on their grant application forms. The two subsequent grant cycles consist entirely of integrated projects. The site systems projects are designed to test different solar energy systems on similar houses at the same location. Although the site systems projects will provide better comparative data on the efficiencies of solar energy systems, they have taken longer to complete because the grantees are often not ready to begin construction immediately upon receipt of the grants.

The 67 1st cycle grants were awarded in September 1975; field surveys of these units were begun in August 1976. A total of 102 Cycle 2 grants for 1,411 housing units were awarded in October 1976. The first field surveys for 2nd cycle grants were conducted in March of 1977. One hundred and sixty-nine grants

for 3,468 Cycle 3 housing units were awarded in May of 1977 and the first field surveys were in August 1977.

Data employed in the report reflect surveys completed as of January 1, 1978.

Table A-1

GRANT AWARDS BY CYCLE

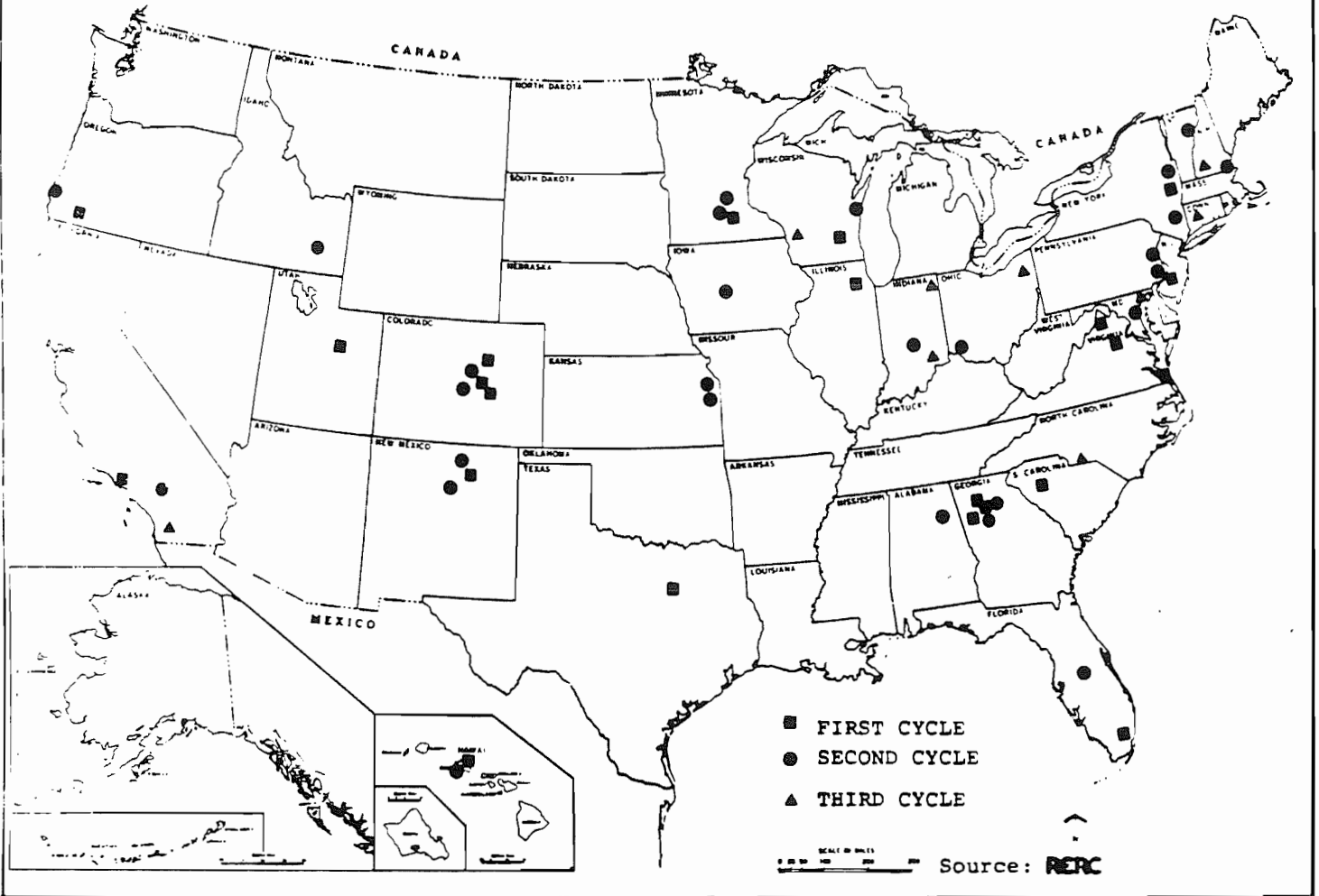
	<u>Grants</u>	<u>Units</u>
Total	<u>338</u>	<u>5,064</u>
CYCLE 1	55	141
Integrated Projects		
CYCLE 1	12	44
Site Systems		
CYCLE 2	102	1,411
Integrated Projects		
CYCLE 3	169	3,468
Integrated Projects		

GRANTS BY CYCLE

	<u>Grants</u>	<u>Units</u>
Total	<u>296</u>	<u>4,960</u>
CYCLE 1	42	126
Integrated Projects		
CYCLE 1	9	29
Site Systems		
CYCLE 2	80	1,349
Integrated Projects		
CYCLE 3	165	3,456
Integrated Projects		

Source: Grant Management Control Sheets: Boeing Aerospace Company, January 1978.

SITES SURVEYED AS OF JANUARY 1, 1978



Selection of Sample Grants

The nature of the program precludes the use of rigorous sampling methods for the choice of the grant sites to be studied. Since a major focus of the program is upon market acceptance, captive markets such as public housing, college dormitories and Native American Tribal housing are excluded from consideration. Thus, 235 grants, consisting of 2,940 housing units, are available for market analysis. The sample size for the first three cycles is 132 grants consisting of 658 housing units. This represents 56% of the market grants and 22% of the market units.

	<u>Market Sites</u>	<u>Sample Sites</u>	<u>Surveyed Sites</u>
Total	235	132	61
CYCLE 1 Integrated Projects	28	20	20
CYCLE 1 Site Systems	9	9	3
CYCLE 2 Integrated Projects	59	40	29
CYCLE 3 Integrated Projects	139	63	9

The study sites are chosen through consideration of several variables: prevailing utility rates, housing market activity, housing types, applicability of solar energy systems and geographic area. A specific attempt is made to provide a geographically balanced sample. The geographic distribution of the 132 sample sites in the first three cycles is: 43 (32%) in the West, 38 (29%) in the North Central Region, 26 (20%) in the South, and 25 (19%) in the Northeast. The geographical distribution of the sample sites by cycle is shown in Table A-3.

Ideally the study sites should be selected at random to ensure statistical validity. Throughout this study, however, it is important to note that the applicants are initially a self-selected group which is not a random sample of the building community. Table A-4 illustrates the size of the initial data base and the number of total grants and units selected for study.

Table A-3

GEOGRAPHICAL DISTRIBUTION OF SOLAR SITES

	<u>Northeast</u>	<u>South</u>	<u>North Central</u>	<u>West</u>
TOTAL	52	56	61	66
Market Sites				
SAMPLE SITES	25	26	38	43
SURVEYED SITES	11	16	15	20
CYCLE 1	5	11	3	9
Integrated Projects				
SAMPLE SITES	2	7	3	6
SYRVEYED SITES	2	8	3	7
CYCLE 1	1	1	2	5
Site Systems				
SAMPLE SITES	1	1	2	5
SURVEYED SITES	0	1	0	2
CYCLE 2				
Integrated Projects	12	15	12	20
SAMPLE SITES	8	7	11	14
SURVEYED SITES	6	5	8	10
CYCLE 3	34	29	44	32
Integrated Projects				
SAMPLE SITES	14	10	22	17
SURVEYED SITES	3	2	4	1

Table A-4

MARKET ACCEPTANCE DATA BASEGRANTS

Total ^{1/}	296
Market ^{2/}	235
Sample ^{3/}	132
Surveyed ^{4/}	58

UNITS

Total ^{1/}	4960
Market ^{2/}	2940
Sample ^{3/}	658
Surveyed ^{4/}	176

1/ Total number of grants and units. Excludes withdrawn grants and units.

2/ Excludes public housing, dormitories, and Native American tribal housing.

3/ Grants and units selected for market acceptance study.

4/ Initial field survey conducted as of December 1977.

Source: Real Estate Research Corporation.

Field Data Collection

Marketing

The initial field work at the sample grant site occurs immediately after the completion of the solar unit. A marketing survey evaluating the housing market in which the solar house is located is conducted for all the sample sites. This survey consists of interviews with the grantee and comparative builders and field survey inspections of the solar home and subdivision as well as inspections of competitively priced homes and subdivisions in the same market area.

The field staff attempt to interview two comparative builders for each grant site. The comparative builders are chosen through a variety of methods; the grantee is initially asked to provide information about builders of comparable housing in his market area, the local builders' association or chamber of commerce is often contacted to identify comparative builders and sources such as new home guides or other local publications are utilized. On some occasions it is necessary to conduct windshield surveys for comparable houses and then interview their builders.

An extensive amount of quantitative data about the solar house, its subdivision and its competitors is collected. The major factor in the selection of comparative units is price. Once comparative homes are selected the marketability of the solar home is most often determined by comparison with its major non-solar competitors. The field staff conducts a detailed evaluation of the solar home to assess quality and desirability. A similar evaluation of comparative homes provides the contrasting data required to estimate the overall desirability of the solar unit in its local market.

Since the subdivision in which a unit is located affects a potential buyer's decision to purchase a home, the solar subdivision is carefully scrutinized. Factors such as recreational facilities, accessibility to jobs, school, shopping, and overall subdivision appearance are evaluated by the field team.

Consumer Surveys

The purchasers of solar homes, comparative purchasers and prospective purchasers are interviewed after the solar unit has been occupied for at least a month. The comparative purchasers are chosen from persons who bought a residence in the same subdivision or neighborhood as the solar house. An attempt is made to match the residence of the comparative purchaser as closely as possible to the solar unit in price and time of sale. The prospective purchaser is identified as an individual who once looked at the solar home, perhaps with the intention of buying, but for some reason did not purchase the solar unit.

The number of persons interviewed per project depends on the number of housing units at the grant site. The major share of the field surveys have studied only one solar house. When there is a large number of purchasers of solar units as in a multifamily complex, no more than ten purchasers per project are interviewed. In this case the selection of purchasers is random.

The number of comparative purchasers interviewed is usually twice the number of solar purchasers interviewed for each site. When large numbers of comparative purchasers must be sampled, the selection of those interviewed is random. If one of the most suitable comparative purchasers is not available for interview, a substitute purchaser will be selected according to the selection process outlined above. Sometimes it is impossible to find a suitable comparative unit because the solar house may be part of a narrow segment of the local housing market.

The prospective purchasers most closely resemble the public at large. An effort is made to choose prospective purchasers who showed a strong interest in the solar home during the marketing period. These individuals are identified by the solar builder who is requested to keep a list of prospective solar home purchasers. Prospective purchasers are obtained from sign up lists of those who toured the solar home when a catalog of prospective purchasers is not available. Telephone interviews are then conducted. The timing of the prospective purchaser interviews does not always coincide with the field survey.

Interviews of renters in solar complexes and comparative renters are conducted in the same manner as those of the purchaser of the solar home and purchasers of comparative units. Comparative renters are interviewed only if residing in the same rental complex that contains the solar units.

Brief follow-up telephone surveys of purchasers, renters, comparative purchasers and comparative renters will be conducted every six months to determine trends in utility rates, attitudes toward solar energy systems, and to identify problems in maintenance and operation. Respondents are informed at the time of the initial interview about the follow up surveys.

Institutional Surveys

In order to identify the institutional barriers and constraints affecting the widespread adoption of solar energy systems, the institutions involved in the housing market are interviewed. The institutions sampled are the lending institutions, utility companies, insurance companies, building code officials, planning and zoning officials and tax assessors. Institutional surveys are to be conducted for 115 of the 132 sample study sites.

Four institutional surveys are usually conducted during the initial field visit. These are the participating construction lenders, the utility company supplying auxiliary service to the solar unit, a competing utility company, building code officials, and planning and zoning officials. These interviews are conducted at this time since representatives of these institutions have in some way been recently involved during the construction of the solar unit.

The remaining institutional interviews are conducted concurrently with the consumer surveys. By the time the solar unit is occupied almost all of the other institutions have had some degree of interaction with the solar builder or solar home owner. The exception is the tax assessor who may not have made an assessment of the solar house by the time of the consumer survey. The only non-participating institution to be surveyed at this time is the non-participating lender. This financial institution is not interviewed during the marketing survey to ensure that a potential permanent lender will not be prejudiced for or against solar housing through the interview process.

In all the institutional surveys the choice of the most appropriate person to interview is critical. In some instances two or three representatives of the institution must be surveyed to achieve a valid interview. For example, in the lender interviews, the field staff may need to talk to the loan officer who processed the solar loan, and the appraiser who appraised the house, the officer who determines loan policies, and the head of the home improvement loan department.

Data Base for the Initial Report

As of January 1, 1978 market surveys have been conducted for 61 of the 132 sites in the study sample. These 61 sites, comprising 176 housing units, represent 27% of the total units to be surveyed. Consumer and institutional surveys were conducted at 27 grant sites. Since one of the Cycle 1 builders received both an integrated systems and a site systems grant, a total of 60 builders were interviewed. Two were multifamily builders and 58 were builders of single-family houses. The builder data utilized in this report is from only the 58 single-family builders.

The market surveys for all Cycle 1 integrated systems sample sites have been completed. Eleven of 20 consumer surveys are complete. Marketing surveys for 29 of 42 Cycle 2 sites and 9 of 63 Cycle 3 sites are finished. The data from all these surveys are included in this report. The first Cycle 3 units were completed in August of 1977. Such recent completion dates account for the small number of Cycle 3 sites surveyed. Several Cycle 1 site systems projects have not been studied since equipment delivery problems and other delays have set back their completion.

Table A-5
DATA BASE BY CYCLES

	<u>MARKET SURVEY</u>	<u>CONSUMER SURVEY</u>
TOTAL	46% 61 of 132	20% 27 of 132
CYCLE 1 Integrated Projects	100% 20 of 20	55% 11 of 20
CYCLE 1 Site Systems	33% 3 of 9	22% 2 of 9
CYCLE 2 Integrated Projects	69% 29 of 42	33% 14 of 42
CYCLE 3 Integrated Projects	15% 9 of 61	0 of 61

Source: Real Estate Research Corporation.

Consumer surveys have been conducted for 27 of the 60 sites where marketing surveys have been completed. This seemingly small number of consumer surveys is primarily a result of housing market forces and the nature of the solar marketing process. Consumer surveys cannot be conducted until a solar home has been occupied for at least a month. Since the time between when a house goes on the market and its closing is often in excess of a year, there is a built in time lag between the two stages of the field survey process. In addition, many of the builders held the solar units off the market for a period of a year or more for use as models. In particular, many Cycle 1 solar units were used as models and not marketed as aggressively as a house built for immediate sale. Some of the grantees also held their houses off the market to perfect the solar energy system through an entire heating season. Although these homes are occasionally shown to interested parties, the solar units are often not available for immediate occupancy.

The number of respondents in each interview group appears in the following table.

Table A-6

INTERVIEWS BY ACTOR

<u>Actor</u>	<u>Number of Participant Interviews</u>	<u>Number of Comparative Interviews</u>
Builder	58	131
Purchaser	49	45
Construction Lender	32	21
Permanent Lender	33	31
Utility	32	20
Insurance	28	*
Tax Assessor	32	*
Planning/Zoning Official	44	*
Building Code Official	43	*

* No comparative actors.

Completeness of Data

Extreme care must be exercised in drawing inferences from the available data. The reader must be aware that the data set contained in this first report is incomplete for many of the participant groups. This section discusses the limitations of the data used for analysis.

Builder Group

The single-family builder group contains the most complete data of all the participants. As a condition of the grant the participating builders must consent to be interviewed as part of the demonstration program. Comparative builders, however, are under no obligation to be interviewed. Although the building community on the whole has been extremely receptive to the data collection effort there have been occasions where one of the most appropriate comparative builders refused to be interviewed or could not be reached.

Only two multifamily grant builders have been interviewed. The total sample for this group is very small since the major share of multifamily grants were awarded to captive market housing. Construction time for multifamily units is usually much longer than for single-family dwellings; this has delayed the survey of multifamily projects.

Purchaser Group

An analysis of the purchaser surveys is limited by the small number of purchasers interviewed thus far; 49 purchasers from a total of 27 grant sites. This small sample size makes the analysis susceptible to undue influences from sites with multiple purchasers. Although the target ratio of comparative purchasers to solar home purchasers is set at two to one, the difficulty in finding comparable purchasers for those solar units located in isolated areas contributes to an actual ratio of slightly less than one to one. In certain instances where an entire subdivision is composed of grant units the comparative purchaser survey is deleted.

Interviews of comparative purchasers have been more difficult to obtain than interviews with builders, solar home purchasers or institutional representatives. This can be partially attributed to the fact that the interview is usually conducted in the home of the comparative purchaser rather than in business offices as with other interview groups. Many of the comparative purchaser interviews are held in the evening.

Institutional Group

Representatives of the lending institutions, both participating and non-participating have been very cooperative in the data collection effort. When a non-participating lender is both a construction and long-term lender a two part interview is conducted; if the lending institution provides financing for only one purpose the appropriate non-participating lender questions are pursued. The ratio of participating construction lender interviews to their non-participating counterparts is 1 to .66; the interview ratio of participating long-term lenders to their non-participating counterparts approaches one to one. Some banks have provided construction loans to several grant units while in other cases one institution has provided both construction and permanent financing. In some small communities where there is only one lender the non-participating lender interview is necessarily omitted.

Thirty-two auxiliary utility companies and 20 non-participating utility companies have been interviewed. Some utility companies provide all the utility sources in a particular area thus eliminating the non-participating utility interviews. In some regions one utility company supplies service to several solar grant units while in other areas the alternative utility interview is precluded by the lack of the alternative service.

Insurance company interviews have been conducted for all of the purchased solar homes. Most of the tax assessors in the areas where purchased solar units are located have been interviewed. A number of tax assessors were contacted during the market survey phase when an assessment of the solar unit had already been made.

The data for the building code officials was obtained through 43 interviews with representatives of building code departments. Building code data are not available for all the homes where market surveys have been conducted since a number of grant units are in unincorporated areas where building codes are not in force. Several solar units also do not fall under the jurisdiction of planning and zoning departments thus eliminating this interview from the data set. Planning and zoning interviews have been conducted for 44 grant sites.

The Survey Instruments

The prime means of data collection is through field surveys conducted by a staff experienced in market analysis. The major tool employed in this effort are survey questionnaires and market analysis forms.

The comprehensive questionnaires, one for each participating group, address a broad range of issues. These questionnaires are designed to obtain significant qualitative as well as quantitative data. In order to thoroughly explore the many factors involved in the acceptance of solar homes, the questionnaires contain many open-ended questions. In the interviews, the field staff encourage the respondents to elaborate upon issues of particular significance. In many cases the information obtained goes beyond the limits of a survey instrument, and therefore is not easily quantifiable.

The interviews are a lengthy and often complex process. Usually interviews last 45 minutes; however, a longer period of time is often required to complete the survey in depth. Although every effort is made to investigate all salient issues, it is frequently impossible or impractical to transfer all the nuances of a specific response into a form amenable to data coding and analysis.

The questionnaires are directed to a wide audience within each participant group; however, in some unusual cases a large number of the questions may not be relevant. Because of this a large number of "not applicable" or "don't know" responses are recorded. This becomes apparent in certain tables.

The market analysis survey form is designed for the collection of data pertaining to the solar unit, comparative units and the nature of the local housing market. Descriptive data are obtained from a range of sources including builders, local government officials, local real estate experts and others. Quality assessments of house design and construction features are made by the field staff. The field staff assessments are based upon each housing market surveyed; solar and comparative units are judged relative to one another, not on the basis of a national sample.

Explanation of Raw Data Codes

The codes used in the "code" column in each of the tables presented in the following appendices clarify the status of the information not included under the given category labels. When a blank appears in both the category label and code column, yet there is a number in the absolute frequency column, this indicates that the blank appears for a logical reason. For example, many of the questions on the questionnaire are skipped if not applicable to the respondent, and such logical non-response appears as a blank in the tabulation display.

The "X" codes used for clarification are:

- | | |
|----|---|
| XA | Logical reason for leaving blank (e.g., rental, not purchase; therefore, no purchase price). |
| XB | Information will not be available until later (e.g., final purchase price). |
| XC | Incorrect information was supplied (e.g., wrong financing information). |
| XD | Incomplete information was supplied. |
| XE | Information was not supplied (e.g., because a distinction was not made as to whether mortgage price included solar unit). |
| XI | Information not required (e.g., not expected to be filled in as a matter of policy). (Do not confuse with XA.) |
| XL | Information not requested on original data/report questionnaire. |
| XN | Lack of cooperation on the part of the interviewee. |

B Builders

Participating Builders

The following tables contain information on the 58 grant recipients interviewed to date. The data provide a general characterization of participating builders and an overview of their construction activity. These tables are compiled from responses to questions pertaining to the builders' experiences in the financing, construction and marketing of the solar home. Additional tables present the builders' attitudes towards the use of solar energy systems for residential heating and cooling and record their satisfaction with the grant program.

STATISTICS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE BNAME (CREATION DATE = 24 FEB 78)

CODE	EXACT NO. YEARS IN RES CONSTR BUSINESS				CODE	ADJ CUM					
	FREQ	PCT	PCT	PCT		FREQ	PCT	PCT	PCT		
1.	8	14	14	10.	3	5	56	25.	1	2	89
2.	3	5	19	11.	4	7	63	30.	1	2	91
3.	7	12	32	13.	1	2	65	31.	1	2	93
4.	2	4	35	15.	5	9	74	32.	1	2	95
5.	4	7	42	18.	3	5	79	41.	1	2	96
6.	2	4	46	20.	1	2	81	57.	1	2	98
7.	1	2	47	22.	1	2	82	60.	1	2	100
8.	1	2	49	23.	2	4	86				
9.	1	2	51	24.	1	2	88				
M I S S I N G D A T A											
CODE	FREQ			CODE	FREQ			CODE	FREQ		
-1.	1										

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE BNAME (CREATION DATE = 23 FEB 78)

CATEGORY LABEL	CODE	SCOPE OF CONSTR ACTIVITY			
		ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
LOCAL	01	44	75.9	75.9	75.90
REGIONAL	02	14	24.1	24.1	100.00
	TOTAL	58	100.0	100.0	
VALID CASES	58	MISSING CASES	0		

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

0003 PRIMARYLY IN RES OR COMMERCIAL CONSTR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
RESIDENTIAL	01	54	93.1	93.1	93.10
COMMERCIAL	02	2	3.4	3.4	96.60
EVENLY MIXED	03	2	3.4	3.4	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

0004A AVGERAGE OF HOUSING UNITS BUILT PER YEAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
9 OR LESS	01	16	27.6	27.6	27.60
10-24	02	12	20.7	20.7	48.30
25-49	03	5	8.6	8.6	56.90
50-99	04	5	8.6	8.6	65.50
100-249	05	8	13.8	13.8	79.30
250-749	06	7	12.1	12.1	91.40
750+	07	4	6.9	6.9	98.30
DONT KNOW-NOT APPL	08	1	1.7	1.7	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

0005A AVG ANNUAL DOLLAR VOLUME OF BUSINESS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
499999 JR LESS	01	11	19.0	19.0	19.00
500000 TO 999999	02	13	22.4	22.4	41.40
1000000 TO 4999999	03	15	25.9	25.9	67.20
5000000 TO 9999999	04	6	10.3	10.3	77.60
10000000+	05	10	17.2	17.2	94.80
DONT KNOW-NOT APPL	06	2	3.4	3.4	98.30
	X	1	1.7	1.7	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

Q007A LARGEST SHARE OF RES HSG CONSTR'D

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
SINGLE FAM DETACHED	01	40	69.0	69.0	69.00
TOWNHSE-QUAD	02	12	20.7	20.7	89.70
SFD & THSE-QDPX	03	3	5.2	5.2	94.80
MULTIFAM LOW RISE	04	3	5.2	5.2	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

Q013A AIR CONDITIONING AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NOT AVAILABLE	N	8	13.8	13.8	13.80
OPTIONAL	P	19	32.8	32.8	46.60
STANDARD	S	31	53.4	53.4	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

Q013B CARPETING AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NOT AVAILABLE	N	1	1.7	1.7	1.70
OPTIONAL	P	5	8.6	8.6	10.30
STANDARD	S	52	89.7	89.7	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

Q013C DRAPERY AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NOT AVAILABLE	N	36	62.1	62.1	62.10
OPTIONAL	P	21	36.2	36.2	98.30
STANDARD	S	1	1.7	1.7	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q0130 SELF CLEANING OVEN AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NOT AVAILABLE	N	7	12.1	12.1	12.10
OPTIONAL	P	17	29.3	29.3	41.40
STANDARD	S	34	58.6	58.6	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q013E REFRIGERATOR AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NOT AVAILABLE	N	20	34.5	34.5	34.50
OPTIONAL	P	32	55.2	55.2	89.70
STANDARD	S	6	10.3	10.3	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q013F DISHWASHER AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NOT AVAILABLE	N	3	5.2	5.2	5.20
OPTIONAL	P	5	8.6	8.6	13.80
STANDARD	S	50	86.2	86.2	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q013G DISPOSAL AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NOT AVAILABLE	N	8	13.8	13.8	13.80
OPTIONAL	P	4	6.9	6.9	20.70
STANDARD	S	46	79.3	79.3	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NNAME (CREATION DATE = 23 FEB 78)

Q013H TRASH COMPACTOR AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NOT AVAILABLE	N	19	32.8	32.8	32.80
OPTIONAL	P	37	63.8	63.8	96.60
STANDARD	S	2	3.4	3.4	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NNAME (CREATION DATE = 23 FEB 78)

Q013I WASHER-DRYER AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NOT AVAILABLE	N	24	41.4	41.4	41.40
OPTIONAL	P	32	55.2	55.2	96.60
STANDARD	S	2	3.4	3.4	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NNAME (CREATION DATE = 23 FEB 78)

Q013J POWDER ROOM-HALF BATH AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NOT AVAILABLE	N	9	15.5	15.5	15.50
OPTIONAL	P	9	15.5	15.5	31.00
STANDARD	S	40	69.0	69.0	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NNAME (CREATION DATE = 23 FEB 78)

Q013K RECREATION-FAMILY ROOM AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NOT AVAILABLE	N	9	15.5	15.5	15.50
OPTIONAL	P	13	22.4	22.4	37.90
STANDARD	S	36	62.1	62.1	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE WNAME (CREATION DATE = 23 FEB 78)

Q013L CARPORT-GARAGE AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NOT AVAILABLE	N	2	3.4	3.4	3.40
OPTIONAL	P	7	12.1	12.1	15.50
STANDARD	S	49	84.5	84.5	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE WNAME (CREATION DATE = 23 FEB 78)

Q013M PORCH-PATIO-DECK AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NOT AVAILABLE	N	4	6.9	6.9	6.90
OPTIONAL	P	7	12.1	12.1	19.00
STANDARD	S	47	81.0	81.0	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE WNAME (CREATION DATE = 23 FEB 78)

Q013N FIREPLACE AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NOT AVAILABLE	N	5	8.6	8.6	8.60
OPTIONAL	P	16	27.6	27.6	36.20
STANDARD	S	37	63.8	63.8	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE WNAME (CREATION DATE = 23 FEB 78)

Q013O EXHAUST FAN-ATTIC AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NOT AVAILABLE	N	17	29.3	29.3	29.30
OPTIONAL	P	19	32.8	32.8	62.10
STANDARD	S	22	37.9	37.9	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0016A UNITS BLT AT OR ABOVE CONVEN'TL STD

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
AT	01	11	19.0	19.0	19.00
ABOVE	02	44	75.9	75.9	94.80
DONT KNOW-NOT APPL	03	3	5.2	5.2	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0018A HOW WAS GRANT TREATED IN PRICE OF HOUSE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INCL ENTIRE VAL	01	17	29.3	29.3	29.30
INCL PART OF VAL	02	11	19.0	19.0	48.30
PASS THROUGH ENT VAL	03	22	37.9	37.9	86.20
DONT KNOW-NOT APPL	04	7	12.1	12.1	98.30
DID NOT ANSWER	05	1	1.7	1.7	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NCHNAME (CREATION DATE = 23 FEB 78)

Q019 HOW WAS ASKING PRICE DETERMINED

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
MARKET PRICE	01	12	20.7	20.7	20.70
ADD ON FOR SOLAR CST	02	20	34.5	34.5	55.20
LESS THAN MKT PRICE	03	6	10.3	10.3	65.50
EDUCATED GUESS	04	1	1.7	1.7	67.20
CONST CJST + X	05	10	17.2	17.2	84.50
		2	3.4	3.4	87.90
	XB	2	3.4	3.4	91.40
	XL	1	1.7	1.7	93.10
	XX	4	6.9	6.9	100.00
		-----	-----	-----	
TOTAL		58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NCHNAME (CREATION DATE = 23 FEB 78)

Q020A OTH COSTS TO BE RECOVERED IN PRICE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	19	32.8	32.8	32.80
NO	02	31	53.4	53.4	86.20
DONT KNOW-NOT APPL	03	4	6.9	6.9	93.10
DID NOT ANSWER	04	3	5.2	5.2	98.30
		1	1.7	1.7	100.00
		-----	-----	-----	
TOTAL		58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NCHNAME (CREATION DATE = 23 FEB 78)

Q021A PROB GETTING CONST LOANS FOR DEV-SOL MSE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
	01	1	1.7	1.7	1.70
	02	1	1.7	1.7	3.40
YES DEV-YES SOLAR	11	3	5.2	5.2	8.60
YES DEV-NO SOLAR	12	2	3.4	3.4	12.10
	2	4	6.9	6.9	19.00
NO DEV-YES SOLAR	21	3	5.2	5.2	24.10
NO DEV-NO SOLAR	22	43	74.1	74.1	98.30
		1	1.7	1.7	100.00
		-----	-----	-----	
TOTAL		58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q0219 PROB GETTING CONST LOAN - EXPL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
LOAN AVAIL-RESTRCTNS	01	6	10.3	10.3	10.30
CONSERVATIVE LENDER	02	4	6.9	6.9	17.20
		48	82.8	82.8	100.00
		-----	-----	-----	
TOTAL		58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q021C PROB GETTING PERM FINANCING

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
	02	3	5.2	5.2	5.20
YES DEV-NO SOLAR	12	1	1.7	1.7	6.90
	2	5	8.6	8.6	15.50
NO DEV-YES SOLAR	21	3	5.2	5.2	20.70
NO DEV-NO SOLAR	22	44	75.9	75.9	96.60
		2	3.4	3.4	100.00
		-----	-----	-----	
TOTAL		58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q021D PROB GETTING PERM FINANCING -EXPL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INSPTR UNFAMLRTY	01	1	1.7	1.7	1.70
CONSTVE LENDER	02	2	3.4	3.4	5.20
CONCRND W- SLR	03	1	1.7	1.7	6.90
		54	93.1	93.1	100.00
		-----	-----	-----	
TOTAL		58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - REHC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE N7NAME (CREATION DATE = 23 FEB 78)

Q021E PROB GETTING ZONE APPROVAL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES DEV-YES SOLAR	11	1	1.7	1.7	1.70
YES DEV-NO SOLAR	12	3	5.2	5.2	6.90
	2	4	6.9	6.9	13.80
NO DEV-YES SOLAR	21	1	1.7	1.7	15.50
NO DEV-NO SOLAR	22	48	82.8	82.8	98.30
		1	1.7	1.7	100.00
TOTAL		58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - REHC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q021G PROB WITH SITE PLAN APPROVAL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES DEV-NO SOLAR	12	1	1.7	1.7	1.70
	2	5	8.6	8.6	10.30
NO DEV-NO SOLAR	22	51	87.9	87.9	98.30
		1	1.7	1.7	100.00
TOTAL		58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - REHC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q021I PROB WITH BLDG INSP APPROVAL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES DEV-YES SOLAR	11	1	1.7	1.7	1.70
	2	5	8.6	8.6	10.30
NO DEV-YES SOLAR	21	8	13.8	13.8	24.10
NO DEV-NO SOLAR	22	44	75.9	75.9	100.00
TOTAL		58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q022A ARCH REV COM OR DSGN CRITERIA IN SB

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	28	48.3	48.3	48.30
NO	02	24	41.4	41.4	89.70
DONT KNOW-NJT APPL	03	1	1.7	1.7	91.40
	L	3	5.2	5.2	96.60
	X	2	3.4	3.4	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q023 ANY EFFECT ON DESIGN OF SOLAR HOUSE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONE	01	17	29.3	29.3	29.30
SOLAR ADPTN RESTRCTN	02	7	12.1	12.1	41.40
50 FT LIMITS	03	2	3.4	3.4	44.80
		26	44.8	44.8	89.70
	XL	5	8.6	8.6	98.30
	XX	1	1.7	1.7	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q026A ON WHAT IS MOST OF AD BUDGET SPENT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NEWSPAPER	01	45	77.6	77.6	77.60
TV	02	2	3.4	3.4	81.00
LOCAL MAGAZINE	04	1	1.7	1.7	82.80
BILLBOARDS	06	1	1.7	1.7	84.50
DONT KNOW-NJT APPL	07	8	13.8	13.8	98.30
		1	1.7	1.7	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

Q027 SPECIAL EMPHASIS LN SOLAR IN ADVERTISING

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	43	74.1	74.1	74.10
NO	02	10	17.2	17.2	91.40
DONT KNOW=NOT APPL	03	5	8.6	8.6	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

Q029A FURNISHED OPEN MODEL USED FOR PROMOTION

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	26	44.8	44.8	44.80
NO	02	32	55.2	55.2	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

Q029B UNFURNISHED OPEN MODEL USED FOR PROMC

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	26	44.8	44.8	44.80
NO	02	32	55.2	55.2	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

Q028C OPEN HOUSE USED FOR PROMO

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	50	86.2	86.2	86.20
NO	02	8	13.8	13.8	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

Q028D SPECIAL EVENTS USED FOR PROMO

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	32	55.2	55.2	55.20
NO	02	26	44.8	44.8	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

Q028E PRESS RELEASES USED FOR PROMO

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	42	72.4	72.4	72.40
NO	02	16	27.6	27.6	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

Q028F PROMOTIONAL MATERIAL USED FOR PROMO

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	34	58.6	58.6	58.60
NO	02	24	41.4	41.4	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q030B EXPLAIN IN WHAT WAY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONE	01	1	1.7	1.7	1.70
IN OWN BROCHURE	02	7	12.1	12.1	13.80
SPECIAL SUPPLEMENTS	03	5	8.6	8.6	22.40
TV-RADIO SPOTS	04	1	1.7	1.7	24.10
IN ALL ADS	05	10	17.2	17.2	41.40
AS PART OF ENGY PKG	06	4	6.9	6.9	48.30
		22	37.9	37.9	86.20
	XX	8	13.8	13.8	100.00
TOTAL		58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q031 EXPLAIN EFFECT ON SALES OF NON-SOL IN SB

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONE	01	14	24.1	24.1	24.10
MINOR	02	5	8.6	8.6	32.80
FAVORABLE	03	12	20.7	20.7	53.40
NOT ENUF SOLD TO SAY	04	5	8.6	8.6	62.10
		13	22.4	22.4	84.50
	XB	4	6.9	6.9	91.40
	XX	5	8.6	8.6	100.00
TOTAL		58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q032 IS THERE ON-SITE SALES STAFF

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	29	50.0	50.0	50.00
NO	02	27	46.6	46.6	96.60
DONT KNOW-NOT APPL	03	2	3.4	3.4	100.00
TOTAL		58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NNAME (CREATION DATE = 23 FEB 78)

Q033 ANY INCENTIVES-BONUSES OFFERED TO STAFF

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	14	24.1	24.1	24.10
NO	02	12	20.7	20.7	44.80
DONT KNOW-NOT APPL	03	4	6.9	6.9	51.70
		28	48.3	48.3	100.00
TOTAL		58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NNAME (CREATION DATE = 23 FEB 78)

Q034 HAVE INCENTIVES IMPROVED SALES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	9	15.5	15.5	15.50
NO	02	1	1.7	1.7	17.20
DONT KNOW-NOT APPL	03	5	8.6	8.6	25.90
		43	74.1	74.1	100.00
TOTAL		58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NNAME (CREATION DATE = 23 FEB 78)

Q035 HOW KNOWLEDGEABLE IS STAFF ABOUT SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY KNOWLEDGEABLE	01	10	17.2	17.2	17.20
KNOWLEDGEABLE	02	18	31.0	31.0	48.30
NOT AT ALL KNOWLEDGBL	03	2	3.4	3.4	51.70
DONT KNOW-NOT APPL	04	2	3.4	3.4	55.20
		26	44.8	44.8	100.00
TOTAL		58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q036A QUESTIONS POTEN PURCH ASK ON SOLAR-RES 1

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
COST OF SOL ENRY UNT	01	22	37.9	37.9	37.90
RECAPTURE OF INVSTMT	02	4	6.9	6.9	44.80
TECH QUES ON SOLAR	04	9	15.5	15.5	60.30
OPER DATA NO SOLAR	05	1	1.7	1.7	62.10
RELIABILITY OF SOLAR	06	6	10.3	10.3	72.40
REDUCED UTLY COSTS	08	5	8.6	8.6	81.00
HOUSE PRICE	09	4	6.9	6.9	87.90
HOUSE STYLE	10	1	1.7	1.7	89.70
GENERAL LOCATION	14	1	1.7	1.7	91.40
	20	1	1.7	1.7	93.10
	XX	4	6.9	6.9	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q036B QUESTIONS POTEN PURCH ASK ON SOLAR-RES 2

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
COST OF SOL ENRY UNT	01	10	17.2	17.2	17.20
RECAPTURE OF INVSTMT	02	5	8.6	8.6	25.90
MAINT & REP COST	03	1	1.7	1.7	27.60
TECH QUES ON SOLAR	04	8	13.8	13.8	41.40
OPER DATA NO SOLAR	05	4	6.9	6.9	48.30
RELIABILITY OF SOLAR	06	7	12.1	12.1	60.30
REDUCED UTLY COSTS	08	7	12.1	12.1	72.40
HOUSE PRICE	09	6	10.3	10.3	82.80
CONV TO SCHOOLS	17	1	1.7	1.7	84.50
	20	1	1.7	1.7	86.20
	22	1	1.7	1.7	87.90
		3	5.2	5.2	93.10
	XX	4	6.9	6.9	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

Q039A SIZE OF BEST SELLING UNIT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
2-BDRM	01	3	5.2	5.2	5.20
3-BDRM	02	22	37.9	37.9	43.10
4-BDRM	03	9	15.5	15.5	58.60
3-4 BDRM	05	3	5.2	5.2	63.80
MIXED	06	4	6.9	6.9	70.70
DONT KNOW-NOT APPL	07	16	27.6	27.6	98.30
	X	1	1.7	1.7	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

Q040 BLOG FOR CONSUMERS IN WHAT PRICE MARKET

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
PRICE SENSITIVE	01	9	15.5	15.5	15.50
DISCRETIONARY	02	30	51.7	51.7	67.20
LUXURY	03	13	22.4	22.4	89.70
MIX	04	6	10.3	10.3	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

Q042A AGE CHARSTCS OF BUYERS IN DVLPMT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YOUNG	01	21	36.2	36.2	36.20
MIDDLE AGE [40-60]	02	16	27.6	27.6	63.80
GLD	03	1	1.7	1.7	65.50
MIXED	04	16	27.6	27.6	93.10
DONT KNOW	05	3	5.2	5.2	98.30
	X	1	1.7	1.7	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

Q042B LIFE CYCLE CHARSTCS OF BUYERS IN DVLPMNT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
SINGLE-YOUNG COUPLS	01	8	13.8	13.8	13.80
COUPLES-FAMILIES	02	28	48.3	48.3	62.10
ELDERLY-OLDR COUPLS	03	4	6.9	6.9	69.00
MIXED	04	15	25.9	25.9	94.80
DON'T KNOW	05	2	3.4	3.4	98.30
	X	1	1.7	1.7	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

Q042C EMPLOYMENT CHARSTCS OF BUYERS IN DVLPMNT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
BLUE COLLAR	01	8	13.8	13.8	13.80
WHITE COLLAR	02	10	17.2	17.2	31.00
PROFESSIONAL	03	22	37.9	37.9	69.00
MIXED	04	15	25.9	25.9	94.80
DON'T KNOW	05	2	3.4	3.4	98.30
	X	1	1.7	1.7	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NJNAME (CREATION DATE = 23 FEB 78)

Q042D HSEHLD INC CHARSTCS OF BUYERS IN DVLPMNT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
LJW	01	1	1.7	1.7	1.70
MIDDLE[10-20K]	02	16	27.6	27.6	29.30
UPPER MIDDLE	03	29	50.0	50.0	79.30
HIGH	04	6	10.3	10.3	89.70
MIXED	05	2	3.4	3.4	93.10
DON'T KNOW	06	3	5.2	5.2	98.30
	X	1	1.7	1.7	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE N'NAME (CREATION DATE = 23 FEB 78)

Q043A FACTOR FOR VISITATION RESPONSE 1

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
HOUSE PRICE	01	3	5.2	5.2	5.20
HOUSE STYLE	02	3	5.2	5.2	10.30
HOUSE SIZE	03	1	1.7	1.7	12.10
HOUSE QUALITY	05	3	5.2	5.2	17.20
BUILDER REPUTATION	06	5	8.6	8.6	25.90
AVAILABLE OPTIONS	07	1	1.7	1.7	27.60
ENERGY SAVING PCKAGE	08	3	5.2	5.2	32.80
GENERAL LDCATION	10	15	25.9	25.9	58.60
CONVENIENT SHOPPING	11	1	1.7	1.7	60.30
QUALITY OF SCHOOLS	15	1	1.7	1.7	62.10
AMENITY PACKAGE	16	1	1.7	1.7	63.80
SOLAR ENERGY SYSTEMS	17	9	15.5	15.5	79.30
	18	1	1.7	1.7	81.00
	23	3	5.2	5.2	86.20
		5	8.6	8.6	94.80
	XX	3	5.2	5.2	100.00
	TOTAL	58	100.0	100.0	

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q044A FACTOR IN DECISION TO BUY RESPONSE 1

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
HOUSE PRICE	01	11	19.0	19.0	19.00
HOUSE STYLE	02	3	5.2	5.2	24.10
HOUSE SIZE	03	2	3.4	3.4	27.60
HOUSE VALUE	04	5	8.6	8.6	36.20
HOUSE QUALITY	05	7	12.1	12.1	48.30
BUILDER REPUTATION	06	3	5.2	5.2	53.40
ENERGY SAVING PCKAGE	08	2	3.4	3.4	56.90
AVAIL. OF FINANCING	09	2	3.4	3.4	60.30
GENERAL LOCATION	10	12	20.7	20.7	81.00
QUALITY OF SCHOOLS	15	1	1.7	1.7	82.80
AMENITY PACKAGE	16	1	1.7	1.7	84.50
SOLAR ENERGY SYSTEMS	17	5	8.6	8.6	93.10
	19	1	1.7	1.7	94.80
	21	1	1.7	1.7	96.60
	XX	2	3.4	3.4	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q045 ARE PEOPLE INTERESTED IN BUYING SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	42	72.4	72.4	72.40
NO	02	12	20.7	20.7	93.10
DON'T KNOW-NOT APPL	03	4	6.9	6.9	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

23 FEB 73

Q047 REACTION BY VISITORS FAVORABLE OR UNFAV

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
FAVORABLE	01	43	74.1	74.1	74.10
UNFAVORABLE	02	1	1.7	1.7	75.90
DON'T KNOW-NOT APPL	04	2	3.4	3.4	79.30
		12	20.7	20.7	100.00
TOTAL		58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

23 FEB 74

Q054 WHICH UNITS DO YOU ARRANGE FINANCING FOR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
ALL UNITS	01	38	65.5	65.5	65.50
ONLY NON-SOLAR UNITS	02	1	1.7	1.7	67.20
ONLY SOLAR UNITS	03	1	1.7	1.7	69.00
DON'T KNOW-NOT APPL	04	18	31.0	31.0	100.00
TOTAL		58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

23 FEB 75

Q055A ARE FIN TERM SAME FOR SOL + NONSOL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	34	58.6	58.6	58.60
NO	02	2	3.4	3.4	62.10
DON'T KNOW-NOT APPL	03	22	37.9	37.9	100.00
TOTAL		58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q057 ANY OFFERS RECEIVED FOR THE SOLAR HOUSE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	25	43.1	43.1	43.10
NO	02	24	41.4	41.4	84.50
DON'T KNOW-NOT APPL	03	9	15.5	15.5	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q060 DO POTEN PURCH AND NORMAL BUYER DIFFER

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	18	31.0	31.0	31.00
NO	02	26	44.8	44.8	75.90
DON'T KNOW-NOT APPL	03	13	22.4	22.4	98.30
DID NOT ANSWER	04	1	1.7	1.7	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q062 FIRST INVOLVEMENT IN A GOVT PROGRAM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	43	74.1	74.1	74.10
NO	02	14	24.1	24.1	98.30
	X	1	1.7	1.7	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q063 OTHR GOVT PRGHS PARTICIPATED IN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
FHA-VA	01	2	3.4	3.4	3.40
SEC235	02	3	5.2	5.2	8.60
SEC236-221D3	03	3	5.2	5.2	13.80
STATE PHFA-BMIR PRGS	04	1	1.7	1.7	15.50
SEC 23	05	1	1.7	1.7	17.20
NONE OTHER THAN THIS	06	1	1.7	1.7	19.00
FHRH-GNMA	07	2	3.4	3.4	22.40
		39	67.2	67.2	89.70
	X	1	1.7	1.7	91.40
	XX	5	8.6	8.6	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q064 IS THIS FIRST EXPERIENCE WITH SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	43	74.1	74.1	74.10
NO	02	15	25.9	25.9	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q066 WHY DID YOU PARTICIPATE IN SOLAR PRGM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
SEEMS LIKE GOOD IDEA	01	16	27.6	27.6	27.60
PUBLICITY FACTOR	02	15	25.9	25.9	53.40
MARKET TEST-TOOL	03	9	15.5	15.5	69.00
INTSTING CHALLENGE	04	12	20.7	20.7	89.70
ENERGY CONCERN	05	6	10.3	10.3	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

0068 WHY DID YOU USE PARTICULAR SOLR SYSTEM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
ENG-ARCH RECDMDTN	01	20	34.5	34.5	34.50
UNIV RECOMMENDATION	02	2	3.4	3.4	37.90
DEVELOPED OWN SYS	03	5	8.6	8.6	46.60
MNFTR EXPERIENCE	04	28	48.3	48.3	94.80
HUD SITE SYSTM	05	1	1.7	1.7	96.60
	X0	1	1.7	1.7	98.30
	XX	1	1.7	1.7	100.00
TOTAL		58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

0069A EXPECT SAME SERVICE LEVEL FOR SOLAR SYST

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	44	75.9	75.9	75.90
NO	02	7	12.1	12.1	87.90
DON'T KNOW-NOT APPL	03	4	6.9	6.9	94.80
DID NOT ANSWER	04	3	5.2	5.2	100.00
TOTAL		58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

0070A HOMEOWNERS WARRANTY FOR EACH HSE IN SUB

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	39	67.2	67.2	67.20
NO	02	11	19.0	19.0	86.20
HOW 1-2-10 YR WARTNY	05	8	13.8	13.8	100.00
TOTAL		58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q071A ARE WARTY TERMS DIFFERENT FOR SOLR MSE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	18	31.0	31.0	31.00
NO	02	26	44.8	44.8	75.90
DON'T KNOW-NOT APPL	03	9	15.5	15.5	91.40
DID NOT ANSWER	04	4	6.9	6.9	98.30
	X	1	1.7	1.7	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q072 ARE YOU BLDG SOLAR OTHER THAN GRANT MSE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	28	48.3	48.3	48.30
NO	02	28	48.3	48.3	96.60
DON'T KNOW-NOT APPL	03	1	1.7	1.7	98.30
	X	1	1.7	1.7	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

23 FEB 78

Q081A IMPCT SOL UNT-BLDR SALE-RENT-UP

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INCREASED	01	6	10.3	10.3	10.30
DECREASED	02	1	1.7	1.7	12.10
NO CHANGE	03	11	19.0	19.0	31.00
DON'T KNOW-NOT APPL	04	19	32.8	32.8	63.80
		19	32.8	32.8	96.60
	X	2	3.4	3.4	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q082A WILL YOU BLD SOL OUT OF DEMO PROG

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	41	70.7	70.7	70.70
NO	02	11	19.0	19.0	89.70
DONT KNOW-NOT APPL	03	4	6.9	6.9	96.60
DID NOT ANSWER	04	1	1.7	1.7	98.30
	X	1	1.7	1.7	100.00
TOTAL		58	100.0	100.0	

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q084A CAN SYS COST BE RECOVERED IN PRICE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	33	56.9	56.9	56.90
NO	02	19	32.8	32.8	89.70
DON'T KNOW-NOT APPL	03	5	8.6	8.6	98.30
	X	1	1.7	1.7	100.00
TOTAL		58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q086A BUILD-NOT BUILD UNASSISTED SOLR FACTR 1

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
MARKET FACTORS	01	13	22.4	22.4	22.40
PUBLIC INTEREST	02	10	17.2	17.2	39.70
SYSTEM COST	03	10	17.2	17.2	56.90
TECHNOLOGY IMPROVES	04	6	10.3	10.3	67.20
ONLY BY CONTRACT	05	3	5.2	5.2	72.40
FINANCING AVAILABTY	06	3	5.2	5.2	77.60
ARCHITECTURAL INTRST	08	1	1.7	1.7	79.30
VENTURE POSSIBILITY	09	2	3.4	3.4	82.80
FDR PUBLICITY	10	1	1.7	1.7	84.50
NO MARKET SUPPORT	11	1	1.7	1.7	86.20
POSITIVE PREV EXPNCE	14	1	1.7	1.7	87.90
UTILITY COSTS	15	2	3.4	3.4	91.40
	XL	4	6.9	6.9	98.30
	XX	1	1.7	1.7	100.00
TOTAL		58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NO MARKET SUPPORT	01	5	8.6	8.6	8.60
SYSTEM DETAILS	02	19	32.8	32.8	41.40
FUTURE OF SOLAR APPL	04	11	19.0	19.0	60.30
CAPACITY MISREPRSTN	05	2	3.4	3.4	63.80
EQUIPMENT COSTS	06	3	5.2	5.2	69.00
AS PROMJ VEHICLE	07	2	3.4	3.4	72.40
PUBLIC INTEREST	08	1	1.7	1.7	74.10
USE ON CONVTNL HOMES	09	2	3.4	3.4	77.60
BUILD FOR SOL EXPRNC	11	3	5.2	5.2	82.80
		2	3.4	3.4	86.20
	XD	1	1.7	1.7	87.90
	XE	1	1.7	1.7	89.70
	XL	4	6.9	6.9	96.60
	XN	1	1.7	1.7	98.30
	XX	1	1.7	1.7	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY SATISFIED	01	28	48.3	48.3	48.30
SATISFIED	02	23	39.7	39.7	87.90
DISSATISFIED	03	4	6.9	6.9	94.80
VERY DISSATISFIED	04	1	1.7	1.7	96.60
DON'T KNOW-NO OPINON	05	2	3.4	3.4	100.00
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

Q090A OWN OUTLOOK TOWARD SOLAR FOR RESIDENTL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INTRSTD & COMMITTED	01	36	62.1	62.1	62.10
INTRSTD. NOT COMMITD	02	21	36.2	36.2	98.30
NOT INTERESTED	03	1	1.7	1.7	100.00
		-----	-----	-----	
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

Q090B PLEASE EXPLAIN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
FINANCIAL FEASIBILITY	01	19	32.8	32.8	32.80
PUBLIC INTEREST	02	4	6.9	6.9	39.70
REALIZE NEED FOR SOL	03	19	32.8	32.8	72.40
NOT ENOUGH KNOWN	04	5	8.6	8.6	81.00
	XX	11	19.0	19.0	100.00
		-----	-----	-----	
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC SINGLE FAMILY BUILDER-DEVELOPR FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

Q091A OTHER BLDRS OUTLOOK TOWARD SOLAR IN RES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INTRSTD & COMMITTED	01	5	8.6	8.6	8.60
INTRSTD. NOT COMMITD	02	30	51.7	51.7	60.30
NOT INTERESTED	03	15	25.9	25.9	86.20
NJ OPINION-DON'T KNW	05	4	6.9	6.9	93.10
DID NOT ANSWER	06	2	3.4	3.4	96.60
	X	2	3.4	3.4	100.00
		-----	-----	-----	
	TOTAL	58	100.0	100.0	

VALID CASES 58 MISSING CASES 0

Comparative Builders

To create a control group against which the data on participating builders could be compared, 131 non-grant builders were interviewed. These builders have constructed competitive homes in the same market area as the solar units. The data presented outlines builder characteristics such as size of operation, scope of activity, marketing techniques and experience in building in the same market as the grant unit. The data also include information on the comparative builders' attitudes and outlook towards residential solar heating and cooling systems.

FREQ. DISTRIBUTIONS - MERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q001A	RESIDENTIAL CONSTRUCTION BUS. EXPERIENCE		ABSOLUTE	RELATIVE	ADJUSTED	CUM
CATEGORY LABEL	CODE	FREQ	FREQ	(PCT)	FREQ	FREQ
					(PCT)	(PCT)
1-1.9 YRS	02	9	6.9	6.9	6.90	
2-4.9 YRS	03	24	18.3	18.3	25.20	
5-9.9 YRS	04	25	19.1	19.1	44.30	
10-19.9 YRS	05	38	29.0	29.0	73.30	
20+ YRS	06	32	24.4	24.4	97.70	
DONT KNOW-NOT APPL	07	2	1.5	1.5	99.20	
	X	1	.8	.8	100.00	
	TOTAL	131	100.0	100.0		

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q002	SCOPE OF BLDG. CONST. ACTIVITY		ABSOLUTE	RELATIVE	ADJUSTED	CUM
CATEGORY LABEL	CODE	FREQ	FREQ	(PCT)	FREQ	FREQ
					(PCT)	(PCT)
LOCAL	01	108	82.4	82.4	82.40	
REGIONAL	02	12	9.2	9.2	91.60	
NATIONAL	03	9	6.9	6.9	98.50	
DONT KNOW-NOT APPL	04	1	.8	.8	99.20	
	X	1	.8	.8	100.00	
	TOTAL	131	100.0	100.0		

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q003 TYPE OF CONSTRUCTION ENGAGED IN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
RESIDENTIAL	01	118	90.1	90.1	90.10
EVENLY MIXED	03	10	7.6	7.6	97.70
DONT KNOW-NOT APPL	04	1	.8	.8	98.50
DID NOT ANSWER	05	1	.8	.8	99.20
	X	1	.8	.8	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q004A AVG. ANNUAL NO. OF UNITS BUILT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
9 OR LESS	01	20	15.3	15.3	15.30
10-24	02	29	22.1	22.1	37.40
25-49	03	24	18.3	18.3	55.70
50-99	04	11	8.4	8.4	64.10
100-249	05	26	19.8	19.8	84.00
250-749	06	12	9.2	9.2	93.10
750+	07	6	4.6	4.6	97.70
DONT KNOW-NOT APPL	08	2	1.5	1.5	99.20
	X	1	.8	.8	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q005A AVG. ANNUAL DOLLAR VOLUME OF BUSINESS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
499999 OR LESS	01	19	14.5	14.5	14.50
500000 TO 999999	02	24	18.3	18.3	32.80
1000000 TO 4999999	03	46	35.1	35.1	67.90
5000000 TO 9999999	04	14	10.7	10.7	78.60
10000000+	05	22	16.8	16.8	95.40
DONT KNOW-NOT ANSWER	06	2	1.5	1.5	96.90
DID NOT ANSWER	07	2	1.5	1.5	98.50
		1	.8	.8	99.20
	X	1	.8	.8	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NNAME (CREATION DATE = 23 FEB 78)

Q007A LARGEST SHARE OF RES. CONSTRUCTION

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
SINGLE FAM DETACHED	01	118	90.1	90.1	90.10
TOWNHSE-QUAD	02	3	2.3	2.3	92.40
SFD & THSE-QUAD	03	5	3.8	3.8	96.20
DONT KNOW-NOT APPL	08	2	1.5	1.5	97.70
DID NOT ANSWER	09	2	1.5	1.5	99.20
	X	1	.8	.8	100.00
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NNAME (CREATION DATE = 23 FEB 78)

Q013A AIR CONDITIONING AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
		1	.8	.8	.80
NOT AVAILABLE	N	14	10.7	10.7	11.50
OPTIONAL	P	43	32.8	32.8	44.30
STANDARD	S	70	53.4	53.4	97.70
	X	3	2.3	2.3	100.00
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NNAME (CREATION DATE = 23 FEB 78)

Q013B CARPETING AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
		1	.8	.8	.80
NOT AVAILABLE	N	3	2.3	2.3	3.10
OPTIONAL	P	9	6.9	6.9	9.90
STANDARD	S	115	87.8	87.8	97.70
	X	3	2.3	2.3	100.00
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q013C DRAPERIES AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
		1	.8	.8	.80
NOT AVAILABLE	N	99	75.6	75.6	76.30
OPTIONAL	P	25	19.1	19.1	95.40
STANDARD	S	3	2.3	2.3	97.70
	X	3	2.3	2.3	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q013D SELF CLEANING OVEN AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
		1	.8	.8	.80
NOT AVAILABLE	N	8	6.1	6.1	6.90
OPTIONAL	P	31	23.7	23.7	30.50
STANDARD	S	68	67.2	67.2	97.70
	X	3	2.3	2.3	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q013E REFRIGERATOR AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
		1	.8	.8	.80
NOT AVAILABLE	N	50	38.2	38.2	38.90
OPTIONAL	P	62	47.3	47.3	86.30
STANDARD	S	15	11.5	11.5	97.70
	X	3	2.3	2.3	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q013F DISHWASHER AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
		1	.8	.8	.80
NOT AVAILABLE	N	4	3.1	3.1	3.80
OPTIONAL	P	12	9.2	9.2	13.00
STANDARD	S	111	84.7	84.7	97.70
	X	3	2.3	2.3	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q013G DISPOSAL AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
		1	.8	.8	.80
NOT AVAILABLE	N	13	9.9	9.9	10.70
OPTIONAL	P	11	8.4	8.4	19.10
STANDARD	S	103	78.6	78.6	97.70
	X	3	2.3	2.3	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q013H TRASH COMPACTOR AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
		2	1.5	1.5	1.50
NOT AVAILABLE	N	47	35.9	35.9	37.40
OPTIONAL	P	67	51.1	51.1	88.50
STANDARD	S	12	9.2	9.2	97.70
	X	3	2.3	2.3	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0013I WASHER-DRYER AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
		1	.8	.8	.80
NOT AVAILABLE	N	60	45.8	45.8	46.60
OPTIONAL	P	63	48.1	48.1	94.70
STANDARD	S	3	2.3	2.3	96.90
	X	4	3.1	3.1	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0013J POWDER ROOM-HALF BATH AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
		1	.8	.8	.80
NOT AVAILABLE	N	11	8.4	8.4	9.20
OPTIONAL	P	22	16.8	16.8	26.00
STANDARD	S	93	71.0	71.0	96.90
	X	4	3.1	3.1	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0013K REC-FAMILY ROOM AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
		1	.8	.8	.80
NOT AVAILABLE	N	8	6.1	6.1	6.90
OPTIONAL	P	22	16.8	16.8	23.70
STANDARD	S	95	72.5	72.5	96.20
	X	5	3.8	3.8	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NAME (CREATION DATE = 23 FEB 78)

0013L CARPORT-GARAGE AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
		1	.8	.8	.80
NOT AVAILABLE	N	4	3.1	3.1	3.80
OPTIONAL	P	6	4.6	4.6	8.40
STANDARD	S	115	87.8	87.9	96.20
	X	5	3.8	3.8	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NAME (CREATION DATE = 23 FEB 78)

0013M PORCH-PATIO-DECK AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
		1	.8	.8	.80
NOT AVAILABLE	N	6	4.6	4.6	5.30
OPTIONAL	P	12	9.2	9.2	14.50
STANDARD	S	107	81.7	81.7	96.20
	X	5	3.8	3.6	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NAME (CREATION DATE = 23 FEB 78)

0013N FIREPLACE AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
		1	.8	.8	.80
NOT AVAILABLE	N	6	4.6	4.6	5.30
OPTIONAL	P	28	21.4	21.4	26.70
STANDARD	S	91	69.5	69.5	96.20
	X	5	3.8	3.8	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q013' EXHAUST FAN IN ATTIC AVAILABILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
		1	.8	.8	.80
NOT AVAILABLE	N	36	27.5	27.5	28.20
OPTIMAL	P	52	39.7	39.7	67.90
STANDARD	S	37	28.2	28.2	96.20
	X	5	3.8	3.8	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q016A MSG UNITS BLT AT OR ABOVE COM STDS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
AT	01	36	27.5	27.5	27.50
ABOVE	02	89	67.9	67.9	95.40
DONT KNOW-NOT APPL	03	4	3.1	3.1	98.50
		1	.8	.8	99.20
	X	1	.8	.8	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q017A PROB GETTING CONSTRUCTION LOANS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	8	6.1	6.1	6.10
NO	02	119	90.8	90.8	96.90
		3	2.3	2.3	99.20
	X	1	.8	.8	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NUNAME (CREATION DATE = 23 FEB 78)

Q017B PROB GETTING CONSTRUCTION LOANS-EXPL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
LOAN UNAVAILABILITY	01	7	5.3	5.3	5.30
		122	93.1	93.1	98.50
	XB	1	.8	.8	99.20
	XX	1	.8	.8	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NUNAME (CREATION DATE = 23 FEB 78)

Q017C PROB GETTING PERM FINANCING

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	10	7.6	7.6	7.60
NO	02	119	90.8	90.8	98.50
		1	.8	.8	99.20
	X	1	.8	.8	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NUNAME (CREATION DATE = 23 FEB 78)

Q017D PROB GETTING PERM FINANCING-EXPL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
USURY LAW RESTRICTN	01	4	3.1	3.1	3.10
BROKEN BK COMMITMNT	02	1	.8	.8	3.80
LOAN UNAVAILABILITY	04	4	3.1	3.1	6.90
HAD TO HAVE A BUYER	05	1	.8	.8	7.60
		120	91.6	91.6	99.20
	XB	1	.8	.8	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q021A MEDIA MOST ADV MONEY IS SPENT ON

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NEWSPAPER	01	80	65.6	65.6	65.60
TV	02	4	3.1	3.1	68.70
RADIO	03	2	1.5	1.5	70.20
LOCAL MAGAZINE	04	1	.8	.8	71.00
NEW HOMES GUIDE	05	1	.8	.8	71.80
BILLBOARDS	06	6	4.6	4.6	76.30
DONT KNOW-NOT APPL	07	24	18.3	18.3	94.70
DID NOT SAY	08	2	1.5	1.5	96.20
		5	3.8	3.8	100.00
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q022A USE FURNISHED OPEN MODEL TO PROMOTE SUB

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	39	29.8	29.8	29.80
NO	02	89	67.9	67.9	97.70
		3	2.3	2.3	100.00
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q022B USE UNFURNISHED OPEN MODEL TO PROMOTE SB

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	52	39.7	39.7	39.70
NO	02	76	58.0	58.0	97.70
		3	2.3	2.3	100.00
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

Q022C USE OPEN HOUSE TO PROMOTE SUB

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	62	47.3	47.3	47.30
NO	02	66	50.4	50.4	97.70
		3	2.3	2.3	100.00
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

Q022D USE SPECIAL EVENTS TO PROMOTE SUB

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	32	24.4	24.4	24.40
NO	02	96	73.3	73.3	97.70
		3	2.3	2.3	100.00
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

Q022E USE PRESS RELEASES TO PROMOTE SUB

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	43	32.8	32.8	32.80
NO	02	85	64.9	64.9	97.70
		3	2.3	2.3	100.00
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

Q022F USE PROMOTIONAL MATERIAL TO PROMOTE SUB

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	45	34.4	34.4	34.40
NO	02	83	63.4	63.4	97.70
		2	1.5	1.5	99.20
	X	1	.8	.8	100.00
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NNAME (CREATION DATE = 23 FEB 78)

0022G USE BROCHURES TO PROMOTE SUB

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	70	53.4	53.4	53.40
NO	02	57	43.5	43.5	96.90
		3	2.3	2.3	99.20
	A	1	.8	.8	100.00
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NNAME (CREATION DATE = 23 FEB 78)

0022H USE OTHER MEANS TO PROMOTE SUB-SPEC

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
REALTOR CONTACTS	01	2	1.5	1.5	1.50
SPECIAL BONUSES-INC	02	3	2.3	2.3	3.80
PARTIC IN LOCAL ACTY	03	4	3.1	3.1	6.90
WORD OF MOUTH	04	3	2.3	2.3	9.20
OTHER PUBLIC	05	1	.8	.8	9.90
		118	90.1	90.1	100.00
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NNAME (CREATION DATE = 23 FEB 78)

0023A MOST SUCCESSFUL PROMO ACTIVITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
FURNISHED OPEN MODEL	01	11	8.4	8.4	8.40
UNFURN OPEN MODEL	02	12	9.2	9.2	17.60
OPEN HOUSE	03	11	8.4	8.4	26.00
SPECIAL EVENTS	04	4	3.1	3.1	29.00
PRESS RELEASES	05	4	3.1	3.1	32.10
PROMO MATERIAL	06	5	3.8	3.8	35.90
BROCHURES	07	2	1.5	1.5	37.40
NONE	08	6	4.6	4.6	42.00
DONT KNOW-NOT APPL	09	31	23.7	23.7	65.60
DID NOT ANSWER	10	7	5.3	5.3	71.00
		37	28.2	28.2	99.20
	XX	1	.8	.8	100.00
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NJNAME (CREATION DATE = 23 FEB 78)

Q026 HAVE INCENTIVES IMPROVED SALES?

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	19	14.5	14.5	14.50
NO	02	7	5.3	5.3	19.80
DONT KNOW-NOT APPL	03	6	4.6	4.6	24.40
DID NOT ANSWER	04	2	1.5	1.5	26.00
		97	74.0	74.0	100.00
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NJNAME (CREATION DATE = 23 FEB 78)

23 FEB 78

Q028A UNITS SOLD SINCE MKTING BEGAN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
		23	17.6	17.6	17.60
NO		94	71.8	71.8	89.30
XB		2	1.5	1.5	90.80
XN		1	.8	.8	91.60
XX		11	8.4	8.4	100.00
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NJNAME (CREATION DATE = 23 FEB 78)

23 FEB 78

Q029A SIZE OF BEST SELLING UNITS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
2-BDRM	01	2	1.5	1.5	1.50
3-BDRM	02	54	41.2	41.2	42.70
4-BDRM	03	29	22.1	22.1	64.90
2-3 BDRM	04	1	.8	.8	65.60
3-4 BDRM	05	12	9.2	9.2	74.80
MIXED	06	9	6.9	6.9	81.70
DONT KNOW-NOT APPL	07	19	14.5	14.5	96.20
DID NOT ANSWER	08	1	.8	.8	96.90
		4	3.1	3.1	100.00
TOTAL		131	100.0	100.0	

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q030 PRIMARY CONSUMER MARKET

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
PRICE SENSITIVE	01	24	18.3	18.3	18.30
DISCRETIONARY	02	48	36.6	36.6	55.00
LUXURY	03	32	24.4	24.4	79.40
MIX	04	21	16.0	16.0	95.40
DONT KNOW-NOT APPL	05	5	3.8	3.8	99.20
DID NOT ANSWER	06	1	.8	.8	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q031 BEST SELLING UNITS WITHIN SPECIFIC MKT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
LOWER PRICED BAS UNT	01	12	9.2	9.2	9.20
MOD PRICED W-SOME OP	02	58	44.3	44.3	53.40
HIGHER PR W-FULL OPT	03	32	24.4	24.4	77.90
MIX	04	15	11.5	11.5	89.30
DONT KNOW-NOT APPL	05	13	9.9	9.9	99.20
DID NOT ANSWER	06	1	.8	.8	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q032A AGE CHARACTERISTICS OF BUYERS INTO DEVEL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YOUNG	01	50	38.2	38.2	38.20
MIDDLE AGE [40-60]	02	40	30.5	30.5	68.70
OLD	03	1	.8	.8	69.50
MIXED	04	36	27.5	27.5	96.90
DONT KNOW	05	3	2.3	2.3	99.20
		1	.8	.8	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0032B LIF CYCLE CHRCTSTCS OF BUYERS INTO DEVEL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
SINGLE-YOUNG COUPLES	01	13	9.9	9.9	9.90
COUPLES-FAMILIES	02	85	64.9	64.9	74.80
ELDERLY-OLDER CPLS	03	7	5.3	5.3	80.20
MIXED	04	22	16.8	16.8	96.90
DONT KNOW	05	3	2.3	2.3	99.20
		1	.8	.8	100.00
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0032C EMPLOYMENT CHRCTSTCS OF BUYERS INTO DEV.

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
BLUE COLLAR	01	8	6.1	6.1	6.10
WHITE COLLAR	02	39	29.8	29.8	35.90
PROFESSIONAL	03	29	22.1	22.1	58.00
MIXD	04	48	36.6	36.6	94.70
DONT KNOW	05	6	4.6	4.6	99.20
	X	1	.8	.8	100.00
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0032D HSEHLD INCOME CHRCTSTCS OF BUYERS IN DEV

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
LOW	01	1	.8	.8	.80
MIDDLE (10-20K)	02	40	30.5	30.5	31.30
UPPER MIDDLE	03	66	50.4	50.4	81.70
HIGH	04	16	12.2	12.2	93.90
MIXED	05	3	2.3	2.3	96.20
DONT KNOW	06	4	3.1	3.1	99.20
	A	1	.8	.8	100.00
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE N0NAME (CREATION DATE = 23 FEB 76)

0033A FACTORS FOR VISITATION RESPONSE 1

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
HOUSE PRICE	01	23	17.6	17.6	17.60
HOUSE STYLE	02	6	4.6	4.6	22.10
HOUSE VALUE	04	4	3.1	3.1	25.20
HOUSE QUALITY	05	10	7.6	7.6	32.80
BLDG REPUTATION	06	14	10.7	10.7	43.50
AVAILABLE OPTIONS	07	1	.8	.8	44.30
FINANCING AVAILBTY	09	1	.8	.8	45.00
GENERAL LOCATION	10	38	29.0	29.0	74.00
CONV TO SHOPPING	11	1	.8	.8	74.80
CONV TO MAJOR ROADS	12	2	1.5	1.5	76.30
CONV TO SCHOOLS	14	2	1.5	1.5	77.90
QUALITY OF SCHOOLS	15	1	.8	.8	78.60
AMENITY PACKAGE	16	3	2.3	2.3	80.90
	17	1	.8	.8	81.70
	22	1	.8	.8	82.40
		21	16.0	16.0	98.50
	XX	2	1.5	1.5	100.00
TOTAL		131	100.0	100.0	

FREQ. DISTRIBUTIONS - REFC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NCHARE (CREATION DATE = 23 FEB 78)

Q034A FACTORS FOR DECISION TO BUY RESPONSE 1

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
HOUSE PRICE	01	22	16.8	16.8	16.80
HOUSE STYLE	02	9	6.9	6.9	23.70
HOUSE SIZE	03	1	.8	.8	24.40
HOUSE VALUE	04	11	8.4	8.4	32.80
HOUSE QUALITY	05	22	16.8	16.8	49.60
BUILDER REPUTATION	06	9	6.9	6.9	56.50
AVAILABLE OPTIONS	07	1	.8	.8	57.30
ENGY SAV PKG-UTILS	08	1	.8	.8	58.00
FINANCING AVAILBTY	09	4	3.1	3.1	61.10
GENERAL LOCATION	10	29	22.1	22.1	83.20
CONV TO SCHOOLS	14	1	.8	.8	84.00
QUALITY OF SCHOOLS	15	2	1.5	1.5	85.50
AMENITY PACKAGE	16	4	3.1	3.1	88.50
	22	1	.8	.8	89.30
	23	1	.8	.8	90.10
		9	6.9	6.9	96.90
	XX	4	3.1	3.1	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - REFC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NCHAME (CREATION DATE = 23 FEB 78)

Q039A ARRANGING FINANCING FOR HOME PURCHASERS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	77	58.8	58.8	58.80
NO	02	46	35.1	35.1	93.90
DONT KNOW-NOT APPL	03	7	5.3	5.3	99.20
		1	.8	.8	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q040A PROVIDE OWNERS WARRANTY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	88	67.2	67.2	67.20
NO	02	13	9.9	9.9	77.10
DONT KNOW-NOT APPL	03	3	2.3	2.3	79.40
DID NOT ANSWER	04	3	2.3	2.3	81.70
HJW 1-2-10YR WARNTY	05	23	17.6	17.6	99.20
		1	.8	.8	100.00
		-----	-----	-----	
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q041 BUILT ANY SOLAR HOUSING

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	15	11.5	11.5	11.50
NO	02	114	87.0	87.0	98.50
DONT KNOW-NOT APPL	03	1	.8	.8	99.20
	X	1	.8	.8	100.00
		-----	-----	-----	
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q043A AWARE OF OTHER SOLAR CONST IN AREA

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	93	71.0	71.0	71.00
NJ	02	32	24.4	24.4	95.40
DONT KNOW-NOT APPL	03	3	2.3	2.3	97.70
		1	.8	.8	98.50
	X	2	1.5	1.5	100.00
		-----	-----	-----	
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

Q047A IMPACT OF SOLAR UNITS ON BUILDER SALES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INCREASED	01	10	7.6	7.6	7.60
NO CHANGE	03	42	32.1	32.1	39.70
DONT KNOW-NOT APPL	04	31	23.7	23.7	63.40
DID NOT ANSWER	05	2	1.5	1.5	64.90
		39	29.8	29.8	94.70
	X	7	5.3	5.3	100.00
		-----	-----	-----	
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

Q048A WOULD CONSTRUCT SOLAR UNIT W-O GOVT SUB

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	43	32.8	32.8	32.80
NO	02	58	44.3	44.3	77.10
DONT KNOW	03	12	9.2	9.2	86.30
DID NOT ANSWER	04	9	6.9	6.9	93.10
		5	3.8	3.8	96.90
	X	4	3.1	3.1	100.00
		-----	-----	-----	
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q049 REASON FOR OR AGAINST CONSTRUCTION					
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
ON CONTRACT BLDG OLY	01	22	16.8	16.8	16.80
BAD COST-PAYBACK PER	02	20	15.3	15.3	32.10
FOR EXPERIMENTATION	03	12	9.2	9.2	41.20
BELIEF IN SYSTEM	04	9	6.9	6.9	48.10
NOT PRACTICL IN AREA	05	3	2.3	2.3	50.40
AVOID HUD BUR HASSLE	06	4	3.1	3.1	53.40
PUBLIC NOT CONVINCED	07	2	1.5	1.5	55.00
LACK OF KNOWLEDGE	09	8	6.1	6.1	61.10
ECON FEASIBILITY	10	6	4.6	4.6	65.60
		25	19.1	19.1	84.70
	XD	1	.8	.8	85.50
	XL	3	2.3	2.3	87.80
	XX	16	12.2	12.2	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q050A COULD RECOVER COST OF SOLAR IN SALE					
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	29	22.1	22.1	22.10
NJ	02	70	53.4	53.4	75.60
DONT KNOW	03	16	12.2	12.2	87.80
DID NOT ANSWER	04	8	6.1	6.1	93.90
		5	3.8	3.8	97.70
	X	3	2.3	2.3	100.00
	TOTAL	131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q051 REASON FOR RECOVERY OF COST

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
RISK TOO GREAT	01	18	13.7	13.7	13.70
NO COST RECOVERY	02	36	27.5	27.5	41.20
GOOD PUBLICITY	03	2	1.5	1.5	42.70
PUBLIC ACCEPTANCE	04	14	10.7	10.7	53.40
RECOVERABLE COSTS	05	14	10.7	10.7	64.10
HIGH COSTS	06	3	2.3	2.3	66.40
	5	1	.8	.8	67.20
		22	16.8	16.8	84.00
	X	1	.8	.8	84.70
	XD	1	.8	.8	85.50
	XL	4	3.1	3.1	88.50
	XX	15	11.5	11.5	100.00
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q052A FACTORS INFL DEC TO BUILD SOLAR RES 1

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
ECONOMIC FEASIBILITY	01	27	20.6	20.6	20.60
ALT ENERGY SOURCE	02	6	4.6	4.6	25.20
PUBLIC ACCEPTANCE	03	11	8.4	8.4	33.60
ALT SYS EFFICIENT	04	1	.8	.8	34.40
DES FOR EXPERIENCE	05	2	1.5	1.5	35.90
EFFCNCY OF SOL SYSTM	06	15	11.5	11.5	47.30
FUTURE SOLAR NEED	07	3	2.3	2.3	49.60
SITE-LDC AVAIL	08	1	.8	.8	50.40
LOWER COST FACTOR	09	9	6.9	6.9	57.30
AVAILBLY OF FINCNG	10	1	.8	.8	58.00
MORE SUN	11	1	.8	.8	58.80
MARKETABILITY	12	5	3.8	3.8	62.60
CONSTRUCTION COSTS	13	15	11.5	11.5	74.00
PURCHASER INCENTIVES	14	1	.8	.8	74.80
SOL DESGN IS UNATTR	16	1	.8	.8	75.60
PREV EXPER OR KNOWLD	17	3	2.3	2.3	77.90
	2	1	.8	.8	78.60
		5	3.8	3.8	82.40
	XL	22	16.8	16.8	99.20
	XX	1	.8	.8	100.00
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0052B FACTJRS INFL DEC TO BUILD SOLAR RES 2

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
ECONOMIC FEASIBILITY	01	7	5.3	5.3	5.30
ALT ENERGY SOURCE	02	8	6.1	6.1	11.50
PUBLIC ACCEPTANCE	03	23	17.6	17.6	29.00
ALT SYS EFFICIENT	04	2	1.5	1.5	30.50
DES FOR EXPERIENCE	05	2	1.5	1.5	32.10
EFFCNCY OF SOL SYSTEM	06	17	13.0	13.0	45.00
FUTURE SOLAR NEED	07	3	2.3	2.3	47.30
LOWER COST FACTOR	09	10	7.6	7.6	55.00
MORE SUN	11	1	.8	.8	55.70
MARKETABILITY	12	10	7.6	7.6	63.40
CONSTRUCTION COSTS	13	1	.8	.8	64.10
PURCHASER INCENTIVES	14	1	.8	.8	64.90
PUBLICITY	15	1	.8	.8	65.60
SOL DESGN IS UNATTR	16	1	.8	.8	66.40
PREV EXPER OR KNWLD	17	1	.8	.8	67.20
	7	1	.8	.8	67.90
		19	14.5	14.5	82.40
	XL	22	16.8	16.8	99.20
	XX	1	.8	.8	100.00
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0053A IMPACT OF SOL ON MARKETABILITY OF DEV

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
IMPROVED MARKETABTY	01	51	38.9	38.9	38.90
REDUCED MARKETABTY	02	2	1.5	1.5	40.50
NO EFFECT	03	55	42.0	42.0	82.40
DONT KNW	04	19	14.5	14.5	96.90
		2	1.5	1.5	98.50
	X	2	1.5	1.5	100.00
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q053C IMPACT OF SOL IN MKT OF SOL HOUSES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
IMPROVED MARKETABILITY	01	41	31.3	31.3	31.30
REDUCED MARKETABILITY	02	24	18.3	18.3	49.60
NO EFFECT	03	31	23.7	23.7	73.30
DONT KNOW	04	27	20.6	20.6	93.90
		5	3.8	3.8	97.70
	X	3	2.3	2.3	100.00
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q054 KNOWLEDGEABLE ABOUT SOLAR SYSTEMS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	50	38.2	38.2	38.20
NO	02	54	41.2	41.2	79.40
DONT KNOW	03	3	2.3	2.3	81.70
DID NOT ANSWER	04	1	.8	.8	82.40
	X	23	17.6	17.6	100.00
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q056A ASSESS OWN OUTLOOK TOWARD SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INTERESTED & COMMITD	01	23	17.6	17.6	17.60
INTERESTED NOT COMTD	02	90	68.7	68.7	86.30
NOT INTERESTED	03	10	7.6	7.6	93.90
NOT INTERESTED AT AL	04	2	1.5	1.5	95.40
NO OPINION-DONT KNOW	05	4	3.1	3.1	98.50
	X	2	1.5	1.5	100.00
TOTAL		131	100.0	100.0	

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE N0NAME (CREATION DATE = 23 FEB 78)

Q0500	EXPLANATION OF OUTLOOK		ABSOLUTE	RELATIVE	ADJUSTED	CUM
CATEGORY LABEL	CODE	FREQ	FREQ	(PCT)	FREQ	FREQ
					(PCT)	(PCT)
WAVE OF FUTURE	01	32	24.4	24.4	24.40	
DISATISFACTN W/WH	02	11	8.4	8.4	32.80	
LACK OF INT OR KNOWL	03	16	12.2	12.2	45.00	
COST FEASIBILITY	04	33	25.2	25.2	70.20	
INC MKT FOR OTHER HHS	05	2	1.5	1.5	71.80	
LACK OF BUYER INTRST	06	5	3.8	3.8	75.60	
CD. PHILOSOPHY	07	2	1.5	1.5	77.10	
		7	5.3	5.3	82.40	
	XC	1	.8	.8	83.20	
	XD	2	1.5	1.5	84.70	
	XE	1	.8	.8	85.50	
	XH	1	.8	.8	86.30	
	XX	18	13.7	13.7	100.00	
	TOTAL	131	100.0	100.0		

VALID CASES 131 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPAR. SINGLE FAMILY BUILDER FORM.
 ALL CYCLES COMBINED
 FILE N0NAME (CREATION DATE = 23 FEB 78)

Q057A	ASSESS OUTLOOK OF AREA BLDRS TOWARD SOL.		ABSOLUTE	RELATIVE	ADJUSTED	CUM
CATEGORY LABEL	CODE	FREQ	FREQ	(PCT)	FREQ	FREQ
					(PCT)	(PCT)
INTERESTED & COMMITD	01	3	2.3	2.3	2.30	
INTERESTED NOT COMTD	02	91	69.5	69.5	71.80	
NOT INTERESTED	03	14	10.7	10.7	82.40	
NOT AT ALL INTERESTE	04	3	2.3	2.3	84.70	
NO OPINION-DONT KNOW	05	8	6.1	6.1	90.80	
DID NOT ANSWER	06	6	4.6	4.6	95.40	
		1	.8	.8	96.20	
	X	5	3.8	3.8	100.00	
	TOTAL	131	100.0	100.0		

VALID CASES 131 MISSING CASES 0



The Solar Homes

The following data present the major characteristics of the grant units and describe the subdivisions in which they are located.

Locational Characteristics

REGION US CENSUS REGION

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NORTHEAST	1.	13	13.8	13.8	13.8
SOUTH	2.	21	22.3	22.3	36.2
NORTH CENTRAL	3.	19	20.2	20.2	56.4
WEST	4.	41	43.6	43.6	100.0
	TOTAL	94	100.0	100.0	

MEAN	2.936	STD ERR	0.114	MEDIAN	3.184
MODE	4.000	STD DEV	1.105	VARIANCE	1.222
KURTOSIS	-1.164	SKEWNESS	-0.506	RANGE	3.000
MINIMUM	1.000	MAXIMUM	4.000		

VALID CASES 94 MISSING CASES 0

INSMSA LOCATED WITHIN SMSA

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
OUTSIDE SMSA	0.	17	18.1	18.7	18.7
IN SMSA	1.	74	78.7	81.3	100.0
MISSING	-99.	2	2.1	MISSING	100.0
MISSING	9.	1	1.1	MISSING	100.0
	TOTAL	94	100.0	100.0	

MEAN	0.813	STD ERR	0.041	MEDIAN	0.885
MODE	1.000	STD DEV	0.392	VARIANCE	0.154
KURTOSIS	0.685	SKEWNESS	-1.634	RANGE	1.000
MINIMUM	0.0	MAXIMUM	1.000		

VALID CASES 91 MISSING CASES 3

INSMSCOM IN-SMSA COMMUNITY TYPE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
IN MAJOR CITY	1.	12	12.8	16.0	16.0
IN MATURE SUBURB	2.	3	3.2	4.0	20.0
IN DEVELOPING SUBURB	3.	35	37.2	46.7	66.7
IN RURAL-UNINC AREA	4.	22	23.4	29.3	96.0
IN SATELLITE CITY	5.	3	3.2	4.0	100.0
MISSING	-99.	2	2.1	MISSING	100.0
MISSING	9.	17	18.1	MISSING	100.0
TOTAL		94	100.0	100.0	

MEAN	3.013	STD ERR	0.124	MEDIAN	3.143
MODE	3.000	STD DEV	1.072	VARIANCE	1.148
KURTOSIS	-0.149	SKEWNESS	-0.636	RANGE	4.000
MINIMUM	1.000	MAXIMUM	5.000		

VALID CASES 75 MISSING CASES 19

Structural Characteristics

HOUSTYP HOUSE TYPE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
SF DET	1.	78	83.0	83.0	83.0
TOWNHOUSE-QUAD	2.	15	16.0	16.0	98.9
LOW RISE MF	3.	1	1.1	1.1	100.0
TOTAL		94	100.0	100.0	

MEAN	1.181	STD ERR	0.043	MEDIAN	1.103
MODE	1.000	STD DEV	0.414	VARIANCE	0.171
KURTOSIS	3.858	SKEWNESS	2.140	RANGE	2.000
MINIMUM	1.000	MAXIMUM	3.000		

VALID CASES 94 MISSING CASES 0

HOUSIZ HOUSE SIZE

CODE	FREQ	ADJ PCT	CUM PCT	CODE	FREQ	ADJ PCT	CUM PCT	CODE	FREQ	ADJ PCT	CUM PCT
867.	2	2	2	1550.	1	1	46	2150.	1	1	81
1000.	4	4	6	1553.	2	2	48	2200.	1	1	82
1008.	1	1	7	1566.	1	1	49	2250.	1	1	83
1089.	1	1	9	1580.	1	1	50	2287.	1	1	84
1091.	2	2	11	1600.	1	1	51	2350.	1	1	85
1100.	3	3	14	1650.	2	2	53	2400.	3	3	88
1120.	1	1	15	1664.	1	1	54	2460.	1	1	89
1130.	3	3	18	1700.	1	1	55	2500.	1	1	90
1150.	1	1	19	1720.	1	1	56	2547.	1	1	91
1216.	1	1	20	1780.	1	1	57	2560.	1	1	93
1235.	16	17	37	1796.	1	1	59	2600.	2	2	95
1300.	1	1	38	1800.	5	5	64	2700.	1	1	96
1320.	1	1	39	1944.	1	1	65	2950.	1	1	97
1350.	1	1	40	1950.	1	1	66	3000.	1	1	98
1404.	1	1	41	1960.	1	1	67	3100.	1	1	99
1500.	2	2	44	2000.	11	12	79	4000.	1	1	100
1548.	1	1	45	2100.	1	1	80				

MEAN	1698.308	STD ERR	60.743	MEDIAN	1581.000
MODE	1235.000	STD DEV	586.927	VARIANCE	346834.875
KURTOSIS	1.388	SKEWNESS	1.029	RANGE	3133.000
MINIMUM	867.000	MAXIMUM	4000.000		

VALID CASES 94 MISSING CASES 0

HOUSTYL HOUSE STYLE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
TRADITIONAL 1-STORY	1.	6	6.4	6.4	6.4
TRADITNL SPLIT LEVEL	2.	2	2.1	2.1	8.5
TRADITNL 2-STORY*	3.	12	12.8	12.8	21.3
MODERN 1-STORY	4.	12	12.8	12.8	34.0
MODERN SPLIT-LEVEL	5.	24	25.5	25.5	59.6
MODERN 2-STORY*	6.	27	28.7	28.7	88.3
ULTRA MODERN	7.	3	3.2	3.2	91.5
ADOBE STYLE	8.	8	8.5	8.5	100.0
TOTAL		94	100.0	100.0	

MEAN	4.904	STD ERR	0.180	MEDIAN	5.125
MODE	6.000	STD DEV	1.748	VARIANCE	3.055
KURTOSIS	0.014	SKEWNESS	-0.406	RANGE	7.000
MINIMUM	1.000	MAXIMUM	8.000		

VALID CASES 94 MISSING CASES 0

HOUSEEXT HOUSE EXTERIOR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
WOOD	1.	44	46.8	46.8	46.8
BRICK	2.	4	4.3	4.3	51.1
WOOD-BRICK	3.	12	12.8	12.8	63.8
STUCCO	4.	21	22.3	22.3	86.2
ADOBE	5.	3	3.2	3.2	89.4
ALUMINUM-METAL	6.	5	5.3	5.3	94.7
OTHER	7.	5	5.3	5.3	100.0
TOTAL		94	100.0	100.0	

MEAN	2.661	STD ERR	0.194	MEDIAN	2.250
MODE	1.000	STD DEV	1.879	VARIANCE	3.531
KURTOSIS	-0.479	SKEWNESS	0.764	RANGE	6.000
MINIMUM	1.000	MAXIMUM	7.000		

VALID CASES 94 MISSING CASES 0

NBED NUMBER OF BEDROOMS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
TWO	2.	7	7.4	7.4	7.4
THREE	3.	68	72.3	72.3	79.8
FOUR	4.	18	19.1	19.1	98.9
FIVE	5.	1	1.1	1.1	100.0
TOTAL		94	100.0	100.0	

MEAN	3.138	STD ERR	0.056	MEDIAN	3.088
MODE	3.000	STD DEV	0.541	VARIANCE	0.292
KURTOSIS	1.420	SKEWNESS	0.518	RANGE	3.000
MINIMUM	2.000	MAXIMUM	5.000		

VALID CASES 94 MISSING CASES 0

NBATH NUMBER OF BATHROOMS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
ONE	1.	5	5.3	5.4	5.4
ONE AND A HALF	2.	16	17.0	17.2	22.6
TWO	3.	49	52.1	52.7	75.3
TWO AND A HALF	4.	20	21.3	21.5	96.8
THREE	5.	2	2.1	2.2	98.9
OVER THREE	6.	1	1.1	1.1	100.0
MISSING	-99.	1	1.1	MISSING	100.0
	TOTAL	94	100.0	100.0	

MEAN	3.011	STD ERR	0.092	MEDIAN	3.020
MODE	3.000	STD DEV	0.891	VARIANCE	0.793
KURTOSIS	1.116	SKEWNESS	0.073	RANGE	5.000
MINIMUM	1.000	MAXIMUM	6.000		

VALID CASES 93 MISSING CASES 1

BASEM BASEMENT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NO BASEMENT	1.	53	56.4	56.4	56.4
PRIMARILY UNFINISHED	2.	28	29.8	29.8	86.2
PRIMARILY FINISHED	3.	12	12.8	12.8	98.9
PARTIAL-NO LIVING	4.	1	1.1	1.1	100.0
	TOTAL	94	100.0	100.0	

MEAN	1.585	STD ERR	0.078	MEDIAN	1.387
MODE	1.000	STD DEV	0.754	VARIANCE	0.568
KURTOSIS	0.070	SKEWNESS	1.013	RANGE	3.000
MINIMUM	1.000	MAXIMUM	4.000		

VALID CASES 94 MISSING CASES 0

PARKING PARKING

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONE	1.	4	4.3	4.3	4.3
PAVED AREA	2.	8	8.5	8.5	12.8
CARPORT	3.	10	10.6	10.6	23.4
GARAGE	4.	72	76.6	76.6	100.0
	TOTAL	94	100.0	100.0	

MEAN	3.596	STD ERR	0.085	MEDIAN	3.847
MODE	4.000	STD DEV	0.821	VARIANCE	0.674
KURTOSIS	2.884	SKEWNESS	-1.984	RANGE	3.000
MINIMUM	1.000	MAXIMUM	4.000		

VALID CASES 94 MISSING CASES 0

BACKUP SOLAR BACKUP

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NATURAL GAS	1.	28	29.8	36.8	36.8
ELECTRIC	2.	43	45.7	56.6	93.4
HEATING OIL	3.	3	3.2	3.9	97.4
OTHER	4.	2	2.1	2.6	100.0
MISSING	-99.	17	18.1	MISSING	100.0
MISSING	9.	1	1.1	MISSING	100.0
TOTAL		94	100.0	100.0	

MEAN	1.724	STD ERR	0.076	MEDIAN	1.733
MODE	2.000	STD DEV	0.605	VARIANCE	0.443
KURTOSIS	2.007	SKEWNESS	0.936	RANGE	3.000
MINIMUM	1.000	MAXIMUM	4.000		

VALID CASES	76	MISSING CASES	18
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Subdivision Characteristics

SBDSIZ SUBDIVISION SIZE

CODE	FREQ	ADJ PCT	CUM PCT	CODE	FREQ	ADJ PCT	CUM PCT	CODE	FREQ	ADJ PCT	CUM PCT
6.	1	1	1	60.	1	1	41	175.	5	6	69
8.	2	2	3	69.	1	1	42	180.	1	1	70
13.	2	2	6	74.	1	1	43	190.	1	1	72
15.	4	5	10	75.	1	1	44	250.	1	1	73
16.	1	1	11	80.	4	5	49	289.	1	1	74
24.	1	1	13	81.	1	1	50	300.	3	3	77
30.	1	1	14	89.	2	2	52	500.	1	1	78
33.	16	18	32	90.	1	1	53	598.	1	1	80
40.	1	1	33	91.	1	1	55	650.	1	1	81
45.	1	1	34	99.	5	6	60	700.	1	1	82
47.	2	2	36	102.	1	1	61	998.	16	18	100
48.	1	1	38	124.	1	1	63				
49.	2	2	40	160.	1	1	64				

MISSING DATA			
CODE	FREQ	CODE	FREQ
999.	6		

MEAN	273.295	STD ERR	39.161	MEDIAN	81.500
MODE	33.000	STD DEV	367.361	VARIANCE	134953.750
KURTOSIS	0.025	SKEWNESS	1.333	RANGE	992.000
MINIMUM	6.000	MAXIMUM	998.000		

VALID CASES	88	MISSING CASES	6
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SBDSSTYL MAIN STYLE OF HOUSING IN SUBDIVISION

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
TRADITIONAL	1.	16	17.0	18.0	18.0
MODERN	2.	56	59.6	62.9	80.9
ADUBE	4.	9	9.6	10.1	91.0
MIXTURE	5.	8	8.5	9.0	100.0
MISSING	9.	5	5.3	MISSING	100.0
TOTAL		94	100.0	100.0	

MEAN	2.292	STD ERR	0.122	MEDIAN	2.009
MODE	2.000	STD DEV	1.150	VARIANCE	1.323
KURTOSIS	0.731	SKEWNESS	1.282	RANGE	4.000
MINIMUM	1.000	MAXIMUM	5.000		

VALID CASES	89	MISSING CASES	5
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SBDCBILD SUBDIV CHAN-BUILDER

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
HOUSE NOT IN SUBDIV	1.	6	6.4	6.4	6.4
ONE-BUILDER SUBDIV	2.	49	52.1	52.1	58.5
2-PLUS BUILDER SUBD	3.	39	41.5	41.5	100.0
	TOTAL	94	100.0	100.0	

MEAN	2.351	STD ERR	0.062	MEDIAN	2.337
MODE	2.000	STD DEV	0.599	VARIANCE	0.359
KURTOSIS	-0.643	SKEWNESS	-0.319	RANGE	2.000
MINIMUM	1.000	MAXIMUM	3.000		

VALID CASES 94 MISSING CASES 0

SBDCAMEN SUBDIV CHAN-AMENITIES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
FULL AMENITY	1.	16	17.0	18.0	18.0
PARTIAL AMENITY	2.	20	21.3	22.5	40.4
NO AMENITY	3.	53	56.4	59.6	100.0
MISSING	9.	5	5.3	MISSING	100.0
	TOTAL	94	100.0	100.0	

MEAN	2.416	STD ERR	0.063	MEDIAN	2.660
MODE	3.000	STD DEV	0.781	VARIANCE	0.609
KURTOSIS	-0.777	SKEWNESS	-0.886	RANGE	2.000
MINIMUM	1.000	MAXIMUM	3.000		

VALID CASES 89 MISSING CASES 5

SBDCOTH SUBDIV CHAR-OTHER

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
PUD	1.	13	13.8	44.8	44.8
NEW COMMUNITY	2.	9	9.6	31.0	75.9
RETIPEMENT COMM	3.	3	3.2	10.3	86.2
OTHER	4.	4	4.3	13.8	100.0
MISSING	9.	65	69.1	MISSING	100.0
	TOTAL	94	100.0	100.0	

MEAN	1.931	STD ERR	0.198	MEDIAN	1.667
MODE	1.000	STD DEV	1.067	VARIANCE	1.138
KURTOSIS	-0.377	SKEWNESS	0.904	RANGE	3.000
MINIMUM	1.000	MAXIMUM	4.000		

VALID CASES 29 MISSING CASES 65

Site Characteristics

LOTYP LOT TYPE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INTERIOR	1.	51	54.3	55.4	55.4
CORNER	2.	38	40.4	41.3	96.7
ISOLATED-FREE STAND	3.	3	3.2	3.3	100.0
MISSING	9.	2	2.1	MISSING	100.0
	TOTAL	94	100.0	100.0	

MEAN	1.478	STD ERR	0.059	MEDIAN	1.402
MODE	1.000	STD DEV	0.564	VARIANCE	0.318
KURTOSIS	-0.601	SKEWNESS	0.650	RANGE	2.000
MINIMUM	1.000	MAXIMUM	3.000		

VALID CASES 92 MISSING CASES 2

LOTSIZ LOT SIZE

CODE	FREQ	ADJ	CUM	CODE	FREQ	ADJ	CUM	CODE	FREQ	ADJ	CUM
		PCT	PCT			PCT	PCT			PCT	PCT
600.	1	1	1	12500.	2	2	53	27000.	1	1	81
2490.	2	2	4	12740.	1	1	54	27225.	1	1	82
4500.	1	1	5	12806.	1	1	55	29621.	1	1	83
4937.	2	2	7	13375.	2	2	58	43560.	6	7	90
6000.	2	2	10	14250.	1	1	59	47844.	1	1	92
7500.	16	19	29	14500.	1	1	60	54450.	1	1	93
9375.	1	1	30	14520.	4	5	65	65340.	1	1	94
9450.	1	1	31	16100.	1	1	66	95832.	1	1	95
10000.	4	5	36	18350.	1	1	67	169000.	1	1	96
10800.	1	1	37	19000.	1	1	69	252648.	1	1	98
10890.	8	10	47	21000.	1	1	70	267300.	1	1	99
11250.	1	1	48	21780.	6	7	77	304920.	1	1	100
12000.	1	1	49	22680.	1	1	78				
12310.	1	1	51	26600.	1	1	80				

MISSING DATA					
CODE	FREQ	CODE	FREQ	CODE	FREQ
999999.	11				

MEAN	28498.012	STD ERR	5847.094	MEDIAN	12310.000
MODE	7500.000	STD DEV	53269.562	VARIANCE	*****
KURTOSIS	16.500	SKEWNESS	4.031	RANGE	304320.000
MINIMUM	600.000	MAXIMUM	304920.000		

VALID CASES 83 MISSING CASES 11

House Price

ASKP ASKING PRICE

CODE	FREQ	ADJ PCT	CUM PCT	CODE	FREQ	ADJ PCT	CUM PCT	CODE	FREQ	ADJ PCT	CUM PCT
29900.	1	1	1	58000.	1	1	44	79500.	1	1	71
33500.	1	1	2	58490.	1	1	45	79800.	1	1	73
36940.	1	1	3	59450.	1	1	46	79900.	1	1	74
38000.	1	1	4	60000.	1	1	47	80000.	1	1	75
42110.	1	1	5	63400.	1	1	48	84900.	1	1	76
42950.	1	1	7	63940.	1	1	49	85000.	3	3	79
45000.	1	1	8	64000.	1	1	51	86000.	1	1	80
45900.	1	1	9	68000.	1	1	52	87500.	1	1	81
46900.	1	1	10	68800.	1	1	53	89750.	1	1	82
47000.	16	18	27	71400.	1	1	54	90000.	1	1	84
50700.	1	1	29	71500.	1	1	55	91015.	1	1	85
51300.	1	1	30	71900.	1	1	56	91750.	1	1	86
52700.	1	1	31	72000.	1	1	57	94500.	1	1	87
52990.	1	1	32	73000.	1	1	58	96000.	1	1	88
53000.	1	1	33	74900.	2	2	60	98000.	1	1	89
54000.	1	1	34	75000.	1	1	62	100000.	1	1	90
54500.	2	2	36	75500.	2	2	64	103750.	1	1	91
54600.	1	1	37	75900.	1	1	65	110000.	3	3	95
55000.	1	1	38	76800.	1	1	66	115000.	1	1	96
55911.	1	1	40	76500.	1	1	67	135000.	1	1	97
55950.	1	1	41	77000.	1	1	68	139000.	1	1	98
56500.	1	1	42	79100.	1	1	69	140000.	1	1	99
56800.	1	1	43	79250.	1	1	70	169000.	1	1	100

M I S S I N G D A T A

CODE	FREQ	CODE	FREQ	CODE	FREQ
999999.	3				

MEAN	59849.375	STD ERR	2698.078	MEDIAN	64000.000
MODE	47000.000	STD DEV	25738.027	VARIANCE	*****
KURTOSIS	2.106	SKEWNESS	1.259	RANGE	139100.000
MINIMUM	29900.000	MAXIMUM	169000.000		

VALID CASES 91 MISSING CASES 3

ASKPSF ASKING PRICE PER SQ FT

CODE	FREQ	ADJ PCT	CUM PCT	CODE	FREQ	ADJ PCT	CUM PCT	CODE	FREQ	ADJ PCT	CUM PCT
26.	1	1	1	37.	1	1	30	45.	1	1	73
26.	1	1	2	37.	1	1	31	46.	1	1	74
27.	1	1	3	38.	1	1	32	46.	1	1	76
30.	1	1	4	38.	1	1	33	47.	1	1	77
30.	1	1	6	38.	16	18	51	47.	1	1	78
30.	1	1	7	39.	1	1	52	47.	1	1	79
30.	1	1	8	39.	1	1	53	48.	1	1	80
31.	1	1	9	39.	1	1	54	50.	2	2	82
32.	1	1	10	39.	1	1	56	50.	1	1	83
32.	1	1	11	40.	1	1	57	53.	1	1	84
33.	2	2	13	40.	1	1	58	53.	2	2	87
35.	1	1	14	40.	1	1	59	54.	1	1	88
35.	1	1	16	40.	1	1	60	54.	1	1	89
35.	2	2	18	40.	1	1	61	55.	1	1	90
35.	1	1	19	41.	1	1	62	55.	1	1	91
35.	1	1	20	42.	1	1	63	56.	1	1	92
35.	1	1	21	42.	1	1	64	56.	1	1	93
35.	1	1	22	43.	2	2	67	58.	1	1	94
36.	2	2	24	43.	1	1	68	58.	1	1	96
36.	1	1	26	44.	1	1	69	58.	1	1	97
36.	1	1	27	44.	1	1	70	59.	1	1	98
36.	1	1	28	45.	1	1	71	64.	1	1	99
37.	1	1	29	45.	1	1	72	65.	1	1	100

M I S S I N G D A T A

CODE	FREQ	CODE	FREQ	CODE	FREQ
-99.	1	99999.	3		

MEAN	41.417	STD ERR	0.909	MEDIAN	38.064
MODE	38.060	STD DEV	8.621	VARIANCE	74.313
KURTOSIS	0.113	SKEWNESS	0.770	RANGE	39.140
MINIMUM	26.020	MAXIMUM	65.160		

VALID CASES 90 MISSING CASES 4

D Purchasers

Solar Purchasers

The purchasers of grant units, 49 to date, were interviewed after living in their solar homes for at least one month. The purchaser data include: the impact of marketing techniques upon the purchasers' decision to buy, the factors weighed by purchasers when buying a new home, the level of satisfaction with the solar unit and an investigation of problems that the solar purchasers have experienced: financial, servicing, etc. A general socio-economic profile of the purchasers is also included.

 FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE N3NAME (CREATION DATE = 23 FEB 78)

Q001 LENGTH OF TIME AT THIS ADDRESS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
ONE MONTH OR LESS	01	11	22.4	22.4	22.40
1-6 MONTHS	02	36	73.5	73.5	95.90
6 MONTHS OR MORE	03	2	4.1	4.1	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE N3NAME (CREATION DATE = 23 FEB 78)

Q002 LENGTH OF TIME IN METRO AREA

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
JUST MOVED HERE	01	6	12.2	12.2	12.20
UNDER ONE YEAR	02	5	10.2	10.2	22.40
1-5 YEARS	03	8	16.3	16.3	38.80
5-10 YEARS	04	12	24.5	24.5	63.30
10+ YEARS	05	18	36.7	36.7	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE MNAME (CREATION DATE = 23 FEB 78)

0003		PREVIOUS RESIDENCE			
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
OTHER HSE IN SAME SU	01	7	14.3	14.3	14.30
OTHER PART OF CITY	02	27	55.1	55.1	69.40
OTHER PART OF STATE	03	6	12.2	12.2	81.60
OTHER PART OF USA	04	8	16.3	16.3	98.00
OUTSIDE USA	05	1	2.0	2.0	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE MNAME (CREATION DATE = 23 FEB 78)

0005		OWN OR RENT PREVIOUS RESIDENCE			
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
OWNED	01	29	59.2	59.2	59.20
RENTED	02	19	38.8	38.8	98.00
OTHER	04	1	2.0	2.0	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE MNAME (CREATION DATE = 23 FEB 78)

0014B		PRIM FUEL USED IN NEW HOME FOR SPACE HT			
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
GAS	01	12	24.5	24.5	24.50
ELECTRICITY	02	21	42.9	42.9	67.30
OIL	03	1	2.0	2.0	69.40
SOLAR	06	13	26.5	26.5	95.90
DONT KNOW-NOT APPL	07	2	4.1	4.1	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NO NAME (CREATION DATE = 23 FEB 78)

Q014C PRIM FUEL USED IN NEW HOME TO HEAT WATER					
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
GAS	01	11	22.4	22.4	22.40
ELECTRICITY	02	22	44.9	44.9	67.30
SOLAR	06	15	30.6	30.6	98.00
DOES NOT APPLY	07	1	2.0	2.0	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NO NAME (CREATION DATE = 23 FEB 78)

Q019 UTILITY COST EXPECTATIONS AT NEW HOME					
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
HIGHER	01	11	22.4	22.4	22.40
LOWER	02	26	53.1	53.1	75.50
ABOUT THE SAME	03	6	12.2	12.2	87.80
DOES NOT APPLY	04	2	4.1	4.1	91.80
UNKNOWN	05	4	8.2	8.2	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PURCHASER | FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q020A SOURCE FOR LEARNING ABOUT DEVELOPMENT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NEWSPAPER CLASSIFIED	01	7	14.3	14.3	14.30
OUTDOOR SIGN-BILLBO	02	2	4.1	4.1	18.40
NEWSPAPER-MAG ARTICL	03	6	12.2	12.2	30.60
TV	05	1	2.0	2.0	32.70
HEARD FROM FRIENDS	06	12	24.5	24.5	57.10
BUILDER REPUTATION	07	5	10.2	10.2	67.30
REAL ESTATE AGENT	09	5	10.2	10.2	77.60
JUST PASSING THRU	10	11	22.4	22.4	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PURCHASER | FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q023A IMP OF MSE PRICE IN DECISION TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	18	36.7	36.7	36.70
IMPORTANT	02	18	36.7	36.7	73.50
NEUTRAL	03	9	18.4	18.4	91.80
NOT IMPORTANT	04	3	6.1	6.1	98.00
NOT AT ALL IMPORTANT	05	1	2.0	2.0	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q0230 IMP OF HSE STYLE IN DECISION TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	12	24.5	24.5	24.50
IMPORTANT	02	19	38.8	38.8	63.30
NEUTRAL	03	12	24.5	24.5	87.80
NOT IMPORTANT	04	4	8.2	8.2	95.90
DONT KNOW-NOT APPL	06	2	4.1	4.1	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q0230 IMP OF HSE VALUE IN DECISION TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	29	59.2	59.2	59.20
IMPORTANT	02	17	34.7	34.7	93.90
NEUTRAL	03	2	4.1	4.1	98.00
DONT KNOW-NOT APPL	06	1	2.0	2.0	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q0230 IMP OF HSE QUALITY IN DECISION TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	24	49.0	49.0	49.00
IMPORTANT	02	16	32.7	32.7	81.60
NEUTRAL	03	9	18.4	18.4	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q023E IMP OF HSE OPTIONS IN DECISION TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	6	12.2	12.2	12.20
IMPORANT	02	12	24.5	24.5	36.70
NEUTRAL	03	12	24.5	24.5	61.20
NOT IMPORTANT	04	6	12.2	12.2	73.50
NOT AT ALL IMPORTANT	05	6	12.2	12.2	85.70
DONT KNOW-NOT APPL	06	7	14.3	14.3	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q023F IMP OF ENERGY-SAVING MATS IN DEC TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	26	53.1	53.1	53.10
IMPORTANT	02	14	28.6	28.6	81.60
NEUTRAL	03	3	6.1	6.1	87.80
NOT IMPORTANT	04	2	4.1	4.1	91.80
NOT AT ALL IMPORTANT	05	3	6.1	6.1	98.00
DONT KNOW-NOT APPL	06	1	2.0	2.0	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q023G IMP OF SOLAR SYS IN DECISION TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	22	44.9	44.9	44.90
IMPORANT	02	14	28.6	29.6	73.50
NEUTRAL	03	8	16.3	16.3	89.80
NOT IMPORTANT	04	1	2.0	2.0	91.80
NOT AT ALL IMPORTANT	05	2	4.1	4.1	95.90
DONT KNOW-NOT APPL	06	2	4.1	4.1	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q023H IMP OF HSE SIZE IN DECISION TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	9	18.4	18.4	18.40
IMPORTANT	02	30	61.2	61.2	79.60
NEUTRAL	03	6	12.2	12.2	91.80
NOT IMPORTANT	04	3	6.1	6.1	98.00
DONT KNOW-NOT APPL	06	1	2.0	2.0	100.00
TOTAL		49	100.0	100.0	

FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q023I IMP OF SUB AMENITY PKG IN DEC TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	11	22.4	22.4	22.40
IMPORTANT	02	13	26.5	26.5	49.00
NEUTRAL	03	5	10.2	10.2	59.20
NOT IMPORTANT	04	4	8.2	8.2	67.30
DONT KNOW-NOT APPL	06	16	32.7	32.7	100.00
TOTAL		49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q023J IMP OF SITE PLANS IN DECISION TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	12	24.5	24.5	24.50
IMPORTANT	02	17	34.7	34.7	59.20
NEUTRAL	03	10	20.4	20.4	79.60
NOT IMPORTANT	04	5	10.2	10.2	89.80
NOT AT ALL IMPORTANT	05	3	6.1	6.1	95.90
DONT KNOW-NOT APPL	06	2	4.1	4.1	100.00
TOTAL		49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PURCHASER FDM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q023M IMP OF NGHBRHD IN DECISION TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	13	26.5	26.5	26.50
IMPORTANT	02	23	46.9	46.9	73.50
NEUTRAL	03	9	18.4	18.4	91.80
NOT IMPORTANT	04	2	4.1	4.1	95.90
DONT KNOW-NOT APPL	06	2	4.1	4.1	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PURCHASER FDM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q023N IMP OF GEN LOCATION IN DECISION TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	17	34.7	34.7	34.70
IMPORTANT	02	20	40.8	40.8	75.50
NEUTRAL	03	6	12.2	12.2	87.80
NOT IMPORTANT	04	3	6.1	6.1	93.90
NOT AT ALL IMPORTANT	05	1	2.0	2.0	95.90
DONT KNOW-NOT APPL	06	2	4.1	4.1	100.00

 FREQ. DISTRIBUTIONS - RERC PURCHASER FDM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q023D IMP OF ACCESS TO SHOPPING IN BUYING DEC

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	9	18.4	18.4	18.40
IMPORTANT	02	16	32.7	32.7	51.00
NEUTRAL	03	12	24.5	24.5	75.50
NOT IMPORTANT	04	6	12.2	12.2	87.80
NOT AT ALL IMPORTANT	05	5	10.2	10.2	98.00
DONT KNOW-NOT APPL	06	1	2.0	2.0	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE N0NAME (CREATION DATE = 23 FEB 78)

Q023P IMP OF ACCESS TO WORK IN DECISION TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	13	26.5	26.5	26.50
IMPORTANT	02	13	26.5	26.5	53.10
NEUTRAL	03	9	18.4	18.4	71.40
NOT IMPORTANT	04	3	6.1	6.1	77.60
NOT AT ALL IMPORTANT	05	5	10.2	10.2	87.80
DONT KNOW-NOT APPL	06	6	12.2	12.2	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE N0NAME (CREATION DATE = 23 FEB 78)

Q0230 IMP OF MAJOR RD ACCESS IN BUYING DEC

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	7	14.3	14.3	14.30
IMPORTANT	02	17	34.7	34.7	49.00
NEUTRAL	03	10	20.4	20.4	69.40
NOT IMPORTANT	04	7	14.3	14.3	83.70
NOT AT ALL IMPORTANT	05	6	12.2	12.2	95.90
DONT KNOW-NOT APPL	06	2	4.1	4.1	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE N0NAME (CREATION DATE = 23 FEB 78)

Q023T IMP OF BLDR REP IN DECISION TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	5	10.2	10.2	10.20
IMPORTANT	02	19	38.8	38.8	49.00
NEUTRAL	03	7	14.3	14.3	63.30
NOT IMPORTANT	04	7	14.3	14.3	77.60
NOT AT ALL IMPORTANT	05	4	8.2	8.2	85.70
DONT KNOW-NOT APPL	06	7	14.3	14.3	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE N0NAME (CREATION DATE = 23 FEB 78)

0023U IMP OF FINANCING IN DECISION TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	8	16.3	16.3	16.30
IMPORTANT	02	15	30.6	30.6	46.90
NEUTRAL	03	5	10.2	10.2	57.10
NOT IMPORTANT	04	7	14.3	14.3	71.40
NOT AT ALL IMPORTANT	05	10	20.4	20.4	91.80
DONT KNOW-NOT APPL	06	4	8.2	8.2	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE N0NAME (CREATION DATE = 23 FEB 78)

0023V IMP OF INCENTIVES IN DECISION TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	1	2.0	2.0	2.00
IMPORTANT	02	1	2.0	2.0	4.10
NEUTRAL	03	2	4.1	4.1	8.20
NOT IMPORTANT	04	5	10.2	10.2	18.40
NOT AT ALL IMPORTANT	05	15	30.6	30.6	49.00
DONT KNOW-NOT APPL	06	25	51.0	51.0	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE N0NAME (CREATION DATE = 23 FEB 78)

0023W IMP OF RESALE VAL IN DECISION TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	25	51.0	51.0	51.00
IMPORTANT	02	15	30.6	30.6	81.60
NEUTRAL	03	4	8.2	8.2	89.80
NOT IMPORTANT	04	2	4.1	4.1	93.90
NOT AT ALL IMPORTANT	05	2	4.1	4.1	98.00
DONT KNOW-NOT APPL	06	1	2.0	2.0	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q024A SOURCE OF INFO ABOUT SOLAR HOUSE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NEWSPAPER CLASSIFIED	01	2	4.1	4.1	4.10
OUTDOOR SIGN-BILLBD	02	2	4.1	4.1	8.20
NEWSPAPER-MAG ARTICLE	03	5	10.2	10.2	18.40
RADIO	04	2	4.1	4.1	22.40
HEARD FROM FRIENDS	06	4	8.2	8.2	30.60
BUILDER	07	16	32.7	32.7	63.30
REAL ESTATE AGENT	09	12	24.5	24.5	87.80
CANT REMEMBER	10	2	4.1	4.1	91.90
		4	8.2	8.2	100.00
TOTAL		49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q027A MEDIUM USED TO PRESENT SOLAR INFO

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
PAMPHLETS-BROCHURES	01	17	34.7	34.7	34.70
SPECIAL LECTURE	04	4	8.2	8.2	42.90
MODEL HOME	05	2	4.1	4.1	46.90
MODEL SOLAR ENRGY SY	06	1	2.0	2.0	49.00
TECH REPRESENTATIVE	07	1	2.0	2.0	51.00
		24	49.0	49.0	100.00
TOTAL		49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

00284 EMPHASIS OF PRESENTATION

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
POTENTIAL COST SAVNG	01	21	42.9	42.9	42.90
ENVIRONMENTAL CONCERN	02	1	2.0	2.0	44.90
HELP NAT CONSV FUEL	03	1	2.0	2.0	46.90
NEW TECHNOLOGY	05	2	4.1	4.1	51.00
		24	49.0	49.0	100.00
TOTAL		49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0031 VISITED SUB SPECIFICALLY DUE TO SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	14	28.6	28.6	28.60
NO	02	35	71.4	71.4	100.00
TOTAL		49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0031A WHY DESIRE TO BUY SOLAR HOME

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
SAVNGS OF UTIL BILLS	01	7	14.3	14.3	14.30
ENVIRON CONCERNS	02	3	6.1	6.1	20.40
INT IN TECH INNOVTN	03	2	4.1	4.1	24.50
FIRST ONE ON BLOCK	04	1	2.0	2.0	26.50
		36	73.5	73.5	100.00
TOTAL		49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE N0NAME (CREATION DATE = 23 FEB 78)

Q032 EXPLANATION OF ATTRACTION TO SOLAR HOME

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
	#2	1	2.0	2.0	2.00
	#3	3	6.1	6.1	8.20
HOUSE AMENITIES	01	18	36.7	36.7	44.90
SAVNG-ECON OF SOL SY	02	15	30.6	30.6	75.50
NEED FJR A HOME	03	7	14.3	14.3	89.80
		2	4.1	4.1	93.90
	XX	3	6.1	6.1	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE N0NAME (CREATION DATE = 23 FEB 78)

Q035 ANY CONCERNS ABOUT BUYING SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	17	34.7	34.7	34.70
NO	02	32	65.3	65.3	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PURCHASER
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

FORM.

Q041A PURCHASE PRICE OF HOUSE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
29999	01	1	2.0	2.0	2.00
30000 TO 39999	02	2	4.1	4.1	6.10
40000 TO 49999	03	9	18.4	18.4	24.50
50000 TO 59999	04	17	34.7	34.7	59.20
60000 TO 69999	05	5	10.2	10.2	69.40
70000 TO 79999	06	5	10.2	10.2	79.60
80000 TO 89999	07	3	6.1	6.1	85.70
90000 TO 99999	08	4	8.2	8.2	93.90
100000 +	09	3	6.1	6.1	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PURCHASER
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

FORM.

Q042 TROUBLE OBTAINING FINANCING

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	6	12.2	12.2	12.20
NO	02	40	81.6	81.6	93.90
NO FIN; PAID CASH	03	3	6.1	6.1	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q045A LENGTH OF MORTGAGE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
20-29 YRS	03	8	16.3	16.3	16.30
30-39 YRS	04	37	75.5	75.5	91.80
DONT KNOW-REFUSED	06	1	2.0	2.0	93.90
		3	6.1	6.1	100.00
TOTAL		49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q046A WHAT IS THE INTEREST RATE?

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
LESS THAN 8%	01	1	2.0	2.0	2.00
8.00-8.24%	02	1	2.0	2.0	4.10
8.25-8.49%	03	2	4.1	4.1	8.20
8.50-8.74%	04	9	18.4	18.4	26.50
8.75-8.99%	05	13	26.5	26.5	53.10
9.00-9.24%	06	9	18.4	18.4	71.40
9.25-9.49%	07	7	14.3	14.3	85.70
9.50-9.74%	08	1	2.0	2.0	87.80
9.75-9.99%	09	3	6.1	5.1	93.90
		3	6.1	6.1	100.00
TOTAL		49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q047A MORTGAGE COVER PART OF SOLAR VALUE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
ALL	01	18	36.7	36.7	36.70
A PORTION	02	6	12.2	12.2	49.00
NONE	03	4	8.2	8.2	57.10
DONT KNOW-NOT APPL	04	16	32.7	32.7	89.80
DID NOT ANSWER	05	2	4.1	4.1	93.90
		3	6.1	6.1	100.00
TOTAL		49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PURCHASER
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

FORM.

Q048A	TYPE OF FINANCIER USED				
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
S&L ASSOC	01	28	57.1	57.1	57.10
MUTUAL SAVNGS BANK	02	4	8.2	8.2	65.30
MORTGAGE CO	03	6	12.2	12.2	77.60
COMMCL BANK	04	8	16.3	16.3	93.90
		3	6.1	6.1	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PURCHASER
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

FORM.

Q049A	TYPE OF FINANCING				
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CONVENTIONAL	01	40	81.6	81.6	81.60
VA	03	5	10.2	10.2	91.80
		4	8.2	8.2	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PURCHASER
ALL CYCLES COMBINED
FILE NNAME (CREATION DATE = 23 FEB 78)

FORM.

0050 LEVEL OF SATISFACTION WITH DEVELOPMENT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
LIKE IT VERY MUCH	01	26	53.1	53.1	53.10
LIKE IT	02	17	34.7	34.7	87.80
NEUTRAL	03	4	8.2	8.2	95.90
NO OPINION	06	2	4.1	4.1	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PURCHASER
ALL CYCLES COMBINED
FILE NNAME (CREATION DATE = 23 FEB 78)

FORM.

0051 LEVEL OF SATISFACTION WITH HOUSE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
LIKE IT VERY MUCH	01	31	63.3	63.3	63.30
LIKE IT	02	14	28.6	28.6	91.80
NEUTRAL	03	3	6.1	6.1	98.00
DONT LIKE IT	04	1	2.0	2.0	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PURCHASER
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

FORM.

Q052A ASPECT OF HSE MOST SATISFIED WITH

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
HOUSE STYLE	01	6	12.2	12.2	12.20
HOUSE SIZE	02	5	10.2	10.2	22.40
HOUSE FL PLAN-LAYOUT	03	11	22.4	22.4	44.90
SIZE OF ROOMS	06	3	6.1	6.1	51.00
QUALITY OF CONST	08	7	14.3	14.3	65.30
SOLAR ENRGY SYSTEM	09	2	4.1	4.1	69.40
LOCATION	10	7	14.3	14.3	83.70
NEIGHBORHOOD	11	2	4.1	4.1	87.80
		6	12.2	12.2	100.00
TOTAL		49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PURCHASER
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

FORM.

Q053A ASPECT OF HSE LEAST SATISFIED WITH

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
HOUSE STYLE	01	3	6.1	6.1	6.10
HOUSE SIZE	02	2	4.1	4.1	10.20
HSE FLR PLAN-LAYOUT	03	2	4.1	4.1	14.30
KITCHEN	05	2	4.1	4.1	18.40
SIZE OF ROOMS	06	4	8.2	8.2	26.50
NUMBER OF ROOMS	07	1	2.0	2.0	28.60
QUALITY OF CONST	08	6	12.2	12.2	40.80
SOLAR ENERGY SYS	09	5	10.2	10.2	51.00
LOCATION	10	1	2.0	2.0	53.10
NEIGHBORHOOD	11	3	6.1	6.1	59.20
		20	40.8	40.8	100.00
TOTAL		49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0054A LEVEL OF SATISFACTION WITH SOLAR SYSTEM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
LIKE IT VERY MUCH	01	14	28.6	28.6	28.60
LIKE IT	02	8	16.3	16.3	44.90
SATISFIED	03	6	12.2	12.2	57.10
DISSATISFIED	04	3	6.1	6.1	63.30
DCNT KNJW	06	18	36.7	36.7	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0055A CONSIDER BUYING ANOTHER SOLAR HOME

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	39	79.6	79.6	79.60
NJ	02	1	2.0	2.0	81.60
		9	18.4	18.4	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0057A CURRENT OCCUPATION OF HEAD OF HSEHLD

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
PROFSNL TECH & KIND	01	27	55.1	55.1	55.10
MGRS & ADMIN EX FARM	02	6	12.2	12.2	67.30
SALES WORKERS	03	3	6.1	6.1	73.50
SERVICE EX PRIV HSHL	11	3	6.1	6.1	79.60
RETIRED	15	10	20.4	20.4	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PURCHASER
ALL CYCLES COMBINED
FILE NJNAME (CREATION DATE = 23 FEB 78)

FORM.

0057B CURRENT OCCUPATION OF SPOUSE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
	*1	1	2.0	2.0	2.00
PROFNSL TECH & KIND	01	6	12.2	12.2	14.30
MGRS & ADMIN EX FARM	02	4	8.2	8.2	22.40
SALES WORKERS	03	1	2.0	2.0	24.50
CEMIC & KIND WORKERS	04	5	10.2	10.2	34.70
OPERATIVES EX TRANSP	06	1	2.0	2.0	36.70
SERVICE EX PRIV HSML	11	1	2.0	2.0	38.80
HOUSEWIFE	13	15	30.6	30.6	69.40
RETIRED	15	4	8.2	8.2	77.60
		11	22.4	22.4	100.00
TOTAL		49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PURCHASER
ALL CYCLES COMBINED
FILE NJNAME (CREATION DATE = 23 FEB 78)

FORM.

(3) FREQ

0059A EDUCATION LEVEL OF HSEHLD HEAD

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
HIGH SCHOOL 1-3	02	1	2.0	2.0	2.00
HS4-VOC SCH-HS EDIU	03	8	16.3	16.3	18.40
COLLEGE 1-3	04	8	16.3	16.3	34.70
COLLEGE GRAD	05	16	32.7	32.7	67.30
GRAD SCHOL-PROF SCH	06	16	32.7	32.7	100.00
TOTAL		49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PURCHASER
ALL CYCLES COMBINED
FILE NJNAME (CREATION DATE = 23 FEB 78)

FORM.

0059C EDUCATION LEVEL OF SPOUSE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
HIGH SCHOOL 1-3	02	1	2.0	2.0	2.00
HS4-VOC SCH-HS EDIU	03	12	24.5	24.5	26.50
COLLEGE 1-3	04	13	26.5	26.5	53.10
COLLEGE GRAD	05	10	20.4	20.4	73.50
GRAD SCHOL-PROF SCH	06	2	4.1	4.1	77.60
		11	22.4	22.4	100.00
TOTAL		49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0060A PERSONS IN HOUSEHOLD

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
JNE	01	10	20.4	20.4	20.40
TWO	02	23	46.9	46.9	67.30
THREE	03	8	16.3	16.3	83.70
FOUR	04	5	10.2	10.2	93.90
FIVE+	05	3	6.1	6.1	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0062A TOTAL HOUSEHOLD INCOME

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
UNDER 10000	01	3	6.1	6.1	6.10
10000-19999	02	12	24.5	24.5	30.60
20000-29999	03	17	34.7	34.7	65.30
30000-39999	04	6	12.2	12.2	77.60
40000-49999	05	4	8.2	8.2	85.70
50000+	06	5	10.2	10.2	95.90
REFUSED-DONT KNOW	07	2	4.1	4.1	100.00
	TOTAL	49	100.0	100.0	

VALID CASES 49 MISSING CASES 0

Comparative Purchasers

Forty-five comparative purchasers, those who bought a home comparable in price to the solar unit in the solar subdivision, were interviewed. The data collected from these individuals include the impact of marketing upon the purchasers' decision to buy, the factors weighed by the purchasers when buying a new home, the comparative purchasers' attitudes toward the solar dwellings in their neighborhood, and the prospect of the widespread adoption of solar energy for residential heating and cooling. A socio-economic profile of the comparable purchasers is included.

FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
ALL CYCLES COMBINED
FILE NAME (CREATION DATE = 23 FEB 78)

Q001 LENGTH OF TIME AT THIS ADDRESS					
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
JUNE MONTH OR LESS	01	9	20.0	20.0	20.00
1-6 MONTHS	02	20	44.4	44.4	64.40
6 MONTHS OR MORE	03	16	35.6	35.6	100.00
	TOTAL	45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
ALL CYCLES COMBINED
FILE NAME (CREATION DATE = 23 FEB 78)

Q002 LENGTH OF TIME IN METRO AREA					
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
JUST MOVED HERE	01	5	11.1	11.1	11.10
UNDER ONE YEAR	02	7	15.6	15.6	26.70
1-5 YRS	03	10	22.2	22.2	48.90
5-10 YRS	04	4	8.9	8.9	57.80
10+ YRS	05	19	42.2	42.2	100.00
	TOTAL	45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q003 LOCATION OF FORMER RESIDENCE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
OTHER HSE IN SAME SU	01	3	6.7	6.7	6.70
OTHER PART OF CITY	02	25	55.6	55.6	62.20
OTHER PART OF STATE	03	6	13.3	13.3	75.60
OTHER PART OF USA	04	11	24.4	24.4	100.00
	TOTAL	45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q004A REASON FOR MOVING

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CHANGE IN HH SIZE	01	10	22.2	22.2	22.20
JOB REQUIREMNT	02	14	31.1	31.1	53.30
WANTED BETTER HOUSIN	04	4	8.9	8.9	62.20
WANTED CLOSER TO WDR	05	2	4.4	4.4	66.70
WANTED MORE ROOM	10	6	13.3	13.3	80.00
WANTED OWN HOME-APT	11	6	13.3	13.3	93.30
		3	6.7	6.7	100.00
	TOTAL	45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q005 TENURE OF PREVIOUS RESIDENCE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
OWNED	01	33	73.3	73.3	73.30
RENTED	02	12	26.7	26.7	100.00
	TOTAL	45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q019 UTILITY COST EXPECTATIONS IN NEW HOME

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
HIGHER	01	27	60.0	60.0	60.00
LOWER	02	6	13.3	13.3	73.30
ABOUT THE SAME	03	5	11.1	11.1	84.40
DOES NOT APPLY	04	4	8.9	8.9	93.30
DONT KNOW	05	3	6.7	6.7	100.00
	TOTAL	45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q020A SOURCE FOR KNOWLEDGE ABOUT DEVELOPMENT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NEWSPR CLASFD SECTN	01	5	11.1	11.1	11.10
CUTD. DR SIGN-BILLBD	02	1	2.2	2.2	13.30
NEWSPR-MAG ARTICLE	03	1	2.2	2.2	15.60
HEARD FRIM FRIENDS	06	8	17.8	17.8	33.30
BLDR REP	07	3	6.7	6.7	40.00
REAL ESTATE AGENT	09	12	26.7	26.7	66.70
JUST PASSING THRU	10	9	20.0	20.0	86.70
		6	13.3	13.3	100.00
	TOTAL	45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q023A HOUSE PRICE IMPRTNCE IN DECISION TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	21	46.7	46.7	46.70
IMPORTANT	02	17	37.8	37.8	84.40
NEUTRAL	03	5	11.1	11.1	95.60
NOT IMPORTANT	04	1	2.2	2.2	97.80
DONT KNOW-NLT APPL	06	1	2.2	2.2	100.00
	TOTAL	45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q023B HOUSE STYLE IMPRTNCE IN DECISION TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	13	28.9	28.9	28.90
IMPORTANT	02	22	48.9	48.9	77.80
NEUTRAL	03	6	13.3	13.3	91.10
NOT IMPORTANT	04	3	6.7	6.7	97.80
DDNT KNOW-NOT APPL	06	1	2.2	2.2	100.00
	TOTAL	45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q023C HOUSE VALUE IMPRTNCE IN DECISION TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	19	42.2	42.2	42.20
IMPORTANT	02	20	44.4	44.4	86.70
NEUTRAL	03	2	4.4	4.4	91.10
NOT IMPORTANT	04	2	4.4	4.4	95.60
DDNT KNOW-NOT APPL	06	2	4.4	4.4	100.00
	TOTAL	45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q023D HSE QUALITY IMPRTNCE IN DECISION TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	22	48.9	48.9	48.90
IMPORTANT	02	16	35.6	35.6	84.40
NEUTRAL	03	4	8.9	8.9	93.30
NOT IMPORTANT	04	2	4.4	4.4	97.80
DDNT KNOW-NOT APPL	06	1	2.2	2.2	100.00
	TOTAL	45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q023E AVAIL OPTNS IMPRTNCE IN DECISION TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	8	17.8	17.8	17.80
IMPORTANT	02	17	37.8	37.8	55.60
NEUTRAL	03	6	13.3	13.3	68.90
NOT IMPRTANT	04	4	8.9	8.9	77.80
NOT AT ALL IMPRTANT	05	4	8.9	8.9	86.70
DONT KNOW-NOT APPL	06	6	13.3	13.3	100.00
	TOTAL	45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q023F ENERGY-SAVING MATLS IMPRTNCE IN DEC

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	10	22.2	22.2	22.20
IMPORTANT	02	25	55.6	55.6	77.80
NEUTRAL	03	5	11.1	11.1	88.90
NOT IMPRTANT	04	1	2.2	2.2	91.10
DONT KNOW-NOT APPL	06	4	8.9	8.9	100.00
	TOTAL	45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q023G HOUSE SIZE IMPRTNCE IN DECISION TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	11	24.4	24.4	24.40
IMPORTANT	02	24	53.3	53.3	77.80
NEUTRAL	03	6	13.3	13.3	91.10
NOT IMPRTANT	04	3	6.7	6.7	97.80
DONT KNOW-NOT APPL	06	1	2.2	2.2	100.00
	TOTAL	45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

0023I SITE PLS-LANDSCAPING IMP IN DEC TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	8	17.8	17.8	17.80
IMPORTANT	02	23	51.1	51.1	68.90
NEUTRAL	03	6	13.3	13.3	82.20
NOT IMPORTANT	04	3	6.7	6.7	88.90
NOT AT ALL IMPORTANT	05	4	8.9	8.9	97.80
DO NOT KNOW-NOT APPL	06	1	2.2	2.2	100.00
		-----	-----	-----	
	TOTAL	45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

0023L NGHBRHD CHARS IMPRINT IN DECISION TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	12	26.7	26.7	26.70
IMPORTANT	02	26	57.8	57.8	84.40
NEUTRAL	03	4	8.9	8.9	93.30
NOT IMPORTANT	04	1	2.2	2.2	95.50
DO NOT KNOW-NOT APPL	06	1	2.2	2.2	97.80
		-----	-----	-----	
	TOTAL	45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

0023M GEN LOCATION IMPRINT IN DEC TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	12	26.7	26.7	26.70
IMPORTANT	02	17	37.8	37.8	64.40
NEUTRAL	03	9	20.0	20.0	84.40
NOT IMPORTANT	04	3	6.7	6.7	91.10
DO NOT KNOW-NOT APPL	06	3	6.7	6.7	97.80
		-----	-----	-----	
	TOTAL	45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q023C WORK ACCESS IMPRTNCE IN DEC TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	9	20.0	20.0	20.00
IMPORTANT	02	15	33.3	33.3	53.30
NEUTRAL	03	6	13.3	13.3	66.70
NOT IMPORTANT	04	8	17.8	17.8	84.40
NOT AT ALL IMPORTANT	05	5	11.1	11.1	95.60
DONT KNOW-NOT APPL	06	1	2.2	2.2	97.80
		1	2.2	2.2	100.00
	TOTAL	45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q023V RESALE VALVE IMPRTNCE IN DEC TO BUY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	28	62.2	62.2	62.20
IMPORTANT	02	10	22.2	22.2	84.40
NEUTRAL	03	3	6.7	6.7	91.10
NOT IMPORTANT	04	3	6.7	6.7	97.80
	X	1	2.2	2.2	100.00
	TOTAL	45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

Q024A PURCHASE PRICE OF HOUSE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
UNDER 30000	01	1	2.2	2.2	2.20
30000 TO 39999	02	2	4.4	4.4	6.70
40000 TO 49999	03	7	15.6	15.6	22.20
50000 TO 59999	04	13	28.9	28.9	51.10
60000 TO 69999	05	3	6.7	6.7	57.80
70000 TO 79999	06	7	15.6	15.6	73.30
80000 TO 89999	07	5	11.1	11.1	84.40
90000 TO 99999	08	1	2.2	2.2	86.70
100000+	09	4	8.9	8.9	95.60
DONT KNOW-REFUSED	10	2	4.4	4.4	100.00
TOTAL		45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

Q025 ANY TROUBLE OBTAINING FINANCING

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NO	02	43	95.6	95.6	95.60
NO FINANCING:PAID CS	03	2	4.4	4.4	100.00
TOTAL		45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

Q028A LENGTH OF MORTGAGE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
9 YRS OR LESS	01	1	2.2	2.2	2.20
20-29 YRS	03	11	24.4	24.4	26.70
30-39 YRS	04	25	55.6	55.6	82.20
DONT KNOW-REFUSED	06	2	4.4	4.4	86.70
TOTAL		45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE N1NAME (CREATION DATE = 23 FEB 78)

0030A SOURCE OF PURCHASE MONEY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
SAVNGS & LOAN ASSOC	01	31	68.9	68.9	68.90
MUTUAL SAVNGS BANK	02	1	2.2	2.2	71.10
MORTGAGE CD	03	3	6.7	6.7	77.80
COMCL BANK	04	6	13.3	13.3	91.10
SELF-FINANCED	08	1	2.2	2.2	93.30
DONT KNOW-REFUSED	09	1	2.2	2.2	95.60
		2	4.4	4.4	100.00
TOTAL		45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE N1NAME (CREATION DATE = 23 FEB 78)

0033 LOCKED AT SOLAR HOMES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	27	60.0	60.0	60.00
NJ	02	18	40.0	40.0	100.00
TOTAL		45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q036A SOLAR UNIT LIKE OR DISLIKE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
LIKED THEM	01	14	31.1	31.1	31.10
SAME AS OTHER HOUSES	02	8	17.8	17.8	48.90
DID NOT LIKE THEM	03	13	28.9	28.9	77.80
NO OPINION	04	4	8.9	8.9	86.70
		6	13.3	13.3	100.00
TOTAL		45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q037A MOST LIKED SOLAR HOME FEATURE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
HOUSE STYLE	01	4	8.9	8.9	8.90
HOUSE SIZE	02	2	4.4	4.4	13.30
HSE FL PLAN-LAYOUT	03	4	8.9	8.9	22.20
QUAL OF CONST	08	2	4.4	4.4	26.70
SOLAR ENRGY SYS	09	7	15.6	15.6	42.20
LOCATION	10	1	2.2	2.2	44.40
	9	2	4.4	4.4	48.90
		19	42.2	42.2	91.10
	XL	4	8.9	8.9	100.00
TOTAL		45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q038A LEAST LIKED SOLAR HOME FEATURE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
HOUSE STYLE	01	7	15.6	15.6	15.60
HOUSE SIZE	02	1	2.2	2.2	17.80
HSE FL PLAN-LAYOUT	03	6	13.3	13.3	31.10
KITCHEN	05	1	2.2	2.2	33.30
SIZE OF ROOMS	06	3	6.7	6.7	40.00
NO OF ROOMS	07	1	2.2	2.2	42.20
QUAL OF CONST	08	1	2.2	2.2	44.40
SOLAR ENRGY SYS	09	4	8.9	8.9	53.30
		17	37.8	37.8	91.10
	XL	4	8.9	8.9	100.00
TOTAL		45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NINAME (CREATION DATE = 23 FEB 78)

U040A HOW WAS INFO PRESENTED

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
PAMPHLETS-BROCHURES	01	7	15.6	15.6	15.60
ADVERTISING DISPLAY	02	1	2.2	2.2	17.80
SPECIAL LECTURE	04	4	8.9	8.9	26.70
TECH REP	07	2	4.4	4.4	31.10
		30	66.7	66.7	97.80
	X	1	2.2	2.2	100.00
		-----	-----	-----	
TOTAL		45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NINAME (CREATION DATE = 23 FEB 78)

U041A WAS SOLAR INFO & DATA ADEQUATE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	13	28.9	28.9	28.90
NO	02	2	4.4	4.4	33.30
DONT KNOW-DONT REMBR	03	1	2.2	2.2	35.60
		28	62.2	62.2	97.80
	X	1	2.2	2.2	100.00
		-----	-----	-----	
TOTAL		45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q042 VISIT SUB BECAUSE OF SOLAR SPECIFICALLY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	7	15.6	15.6	15.60
NO	02	33	73.3	73.3	88.90
DJNT KNJ*-DONT REMBR	03	1	2.2	2.2	91.10
		4	8.9	8.9	100.00
TOTAL		45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q043 CONSIDERED BUYING SOLAR HOME AT SUB

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	10	22.2	22.2	22.20
NO	02	31	68.9	68.9	91.10
		4	8.9	8.9	100.00
TOTAL		45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q044 DID YOU MAKE AN OFFER ON SOLAR HOME

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	2	4.4	4.4	4.40
NO	02	11	24.4	24.4	28.90
		31	68.9	68.9	97.80
	X	1	2.2	2.2	100.00
TOTAL		45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q055A WOULD CONSIDER PURCHASE OF SOL HOME TODAY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	29	64.4	64.4	64.40
NO	02	9	20.0	20.0	84.40
DJNT KNJ*-NJT APPL	03	7	15.6	15.6	100.00
TOTAL		45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q058A AGE OF HOUSEHOLD HEAD

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
UNDER 30	01	10	22.2	22.2	22.20
30-44	02	21	46.7	46.7	68.90
45-64	03	12	26.7	26.7	95.60
64 & OVER	04	2	4.4	4.4	100.00
	TOTAL	45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q059A YEARS OF SCHOOL COMPLETED BY HSEHLD HEAD

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
HIGH SCHOOL 1-3	02	3	6.7	6.7	6.70
HS4-VOC SCH=HS EQUIV	03	8	17.8	17.8	24.40
COLLEGE 1-3	04	7	15.6	15.6	40.00
COLLEGE GRAD	05	16	35.6	35.6	75.60
GRAD SCH=PROF SCH	06	11	24.4	24.4	100.00
	TOTAL	45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q060A HOW MANY PERSONS IN HOUSEHOLD

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
ONE	01	5	11.1	11.1	11.10
TWO	02	12	26.7	26.7	37.80
THREE	03	5	11.1	11.1	48.90
FOUR	04	15	33.3	33.3	82.20
FIVE+	05	8	17.8	17.8	100.00
	TOTAL	45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC COMPARATIVE PURCHASER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q062A TOTAL HOUSEHOLD INCOME		ABSOLUTE	RELATIVE	ADJUSTED	CUM
CATEGORY LABEL	CODE	FREQ	FREQ (PCT)	FREQ (PCT)	FREQ (PCT)
10000-19999	02	8	17.8	17.8	17.80
20000-29999	03	19	42.2	42.2	60.00
30000-39999	04	7	15.6	15.6	75.60
40000-49999	05	2	4.4	4.4	80.00
50000+	06	3	6.7	6.7	86.70
REFUSED-DONT KNOW	07	6	13.3	13.3	100.00
	TOTAL	45	100.0	100.0	

VALID CASES 45 MISSING CASES 0

E Lenders

Participating Construction Lenders

The following tables consist of the responses of the 32 financial institutions interviewed to date which provided construction loans for grant units. The information illustrates the criteria employed by the institutions in evaluating the proposed units for a loan, and the institutions' attitudes towards financing future solar homes. The data also present a general description of the institutions.

 FREQ. DISTRIBUTIONS - MERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

Q001A WHAT TYPE OF LENDER IS THIS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
SAVINGS & LOAN	01	14	43.8	43.8	43.80
MUTUAL SAVINGS BANK	02	2	6.3	6.3	50.00
COMMERCIAL BANK	03	14	43.8	43.8	93.80
IND MRTGE BANKER	04	2	6.3	6.3	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

Q002 TOTAL ASSETS OR DEPOSITS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
LESS THAN \$10 MILLION	01	1	3.1	3.1	3.10
\$10-24 MILLION	02	1	3.1	3.1	6.30
\$25-49 MILLION	03	3	9.4	9.4	15.60
\$50-99 MILLION	04	5	15.6	15.6	31.30
\$100-499 MILLION	05	14	43.8	43.8	75.00
\$500-999 MILLION	06	2	6.3	6.3	81.30

 FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q003 CONSTRUCTION OR MORTGAGE LENDER

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CONST-SHORT TERM	01	6	18.8	18.8	18.80
MRTGE-LONG TERM	02	7	21.9	21.9	40.60
BOTH	03	19	59.4	59.4	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q004 ANNUAL VOLUME OF RES CONST LOANS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
LESS THAN \$1 MILLION	01	2	6.3	6.3	6.30
\$1-4 MILLION	02	5	15.6	15.6	21.90
\$5-9 MILLION	03	6	18.8	18.8	40.60
\$10-24 MILLION	04	8	25.0	25.0	65.60
\$25-49 MILLION	05	2	6.3	6.3	71.90
\$50 MILLION+	06	6	18.8	18.8	90.60
NOT APPLICABLE	07	3	9.4	9.4	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q007 MAKE CONST LOANS W-O TAKEOUT COMMITMENT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES OFTEN	01	11	34.4	34.4	34.40
SOMETIMES	02	8	25.0	25.0	59.40
NO NEVER	03	13	40.6	40.6	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q008A MUST BLDR MEET SPECIAL REQS TO QUALIFY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	26	81.3	81.3	81.30
NO	02	6	18.8	18.8	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q008B EXPLAIN TYPE OF SPECIAL REQS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
EXP & FINAN STRENGTH	01	24	75.0	75.0	75.00
		7	21.9	21.9	96.90
	..XX..	1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q009A ADOPT FHA CRITERIA AS MIN CONST STDS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	15	46.9	46.9	46.90
NO	02	17	53.1	53.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q009B WHAT CONST STDS DO YOU REQUIRE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
LOCAL FORM CONFORMTY	01	13	40.6	40.6	40.60
OWN APRSL STDS	02	4	12.5	12.5	53.10
		14	43.8	43.8	96.90
	XX	1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

CATEGORY LABEL	CODE	ABSOLUTE		RELATIVE	ADJUSTED	CUM
		FREQ	FREQ	FREQ (PCT)	FREQ (PCT)	FREQ (PCT)
CLOSE SCRUTINY	01	29		90.6	90.6	90.60
SOME EXAM	02	3		9.4	9.4	100.00
	TOTAL	32		100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

CATEGORY LABEL	CODE	ABSOLUTE		RELATIVE	ADJUSTED	CUM
		FREQ	FREQ	FREQ (PCT)	FREQ (PCT)	FREQ (PCT)
CLOSE SCRUTINY	01	28		87.5	87.5	87.50
SOME EXAM	02	4		12.5	12.5	100.00
	TOTAL	32		100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

CATEGORY LABEL	CODE	ABSOLUTE		RELATIVE	ADJUSTED	CUM
		FREQ	FREQ	FREQ (PCT)	FREQ (PCT)	FREQ (PCT)
CLOSE SCRUTINY	01	24		75.0	75.0	75.00
SOME EXAM	02	7		21.9	21.9	96.90
LITTLE OR NO EXAM	03	1		3.1	3.1	100.00
	TOTAL	32		100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

CATEGORY LABEL	CODE	ABSOLUTE		RELATIVE	ADJUSTED	CUM
		FREQ	FREQ	FREQ (PCT)	FREQ (PCT)	FREQ (PCT)
CLOSE SCRUTINY	01	18		56.3	56.3	56.30
SOME EXAM	02	10		31.3	31.3	87.50
LITTLE OR NO EXAM	03	4		12.5	12.5	100.00
	TOTAL	32		100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

0010E HOW CLOSELY EXAM UNIT DESIGN & FLOOR PLN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	22	68.8	68.8	68.80
SOME EXAM	02	10	31.3	31.3	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

0010F HOW CLOSELY EXAM UNIT OPTIONS-AMENITIES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	11	34.4	34.4	34.40
SOME EXAM	02	17	53.1	53.1	87.50
LITTLE OR NO EXAM	03	4	12.5	12.5	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

0010H HOW CLOSELY EXAM CONST METHODS-TECH

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	18	56.3	56.3	56.30
SOME EXAM	02	12	37.5	37.5	93.80
LITTLE OR NO EXAM	03	2	6.3	6.3	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

0010I HOW CLOSELY EXAM ENERGY EFFICIENCY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	15	46.9	46.9	46.90
SOME EXAM	02	10	31.3	31.3	78.10
LITTLE OR NO EXAM	03	7	21.9	21.9	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0010J HOW CLOSELY EXAM HVAC SYSTEM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	16	50.0	50.0	50.00
SOME EXAM	02	13	40.6	40.6	90.60
LITTLE OR NO EXAM	03	3	9.4	9.4	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0015A ASKED TO LOAN ON EXPERIMENTAL TECH

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	22	68.8	68.8	68.80
NO	02	10	31.3	31.3	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0015B WHAT TYPES OF EXPERIMENTAL TECHNIQUES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
SOLAR PROJECTS	01	9	28.1	28.1	28.10
INSULTN-DESIGN	02	2	6.3	6.3	34.40
MODULAR HOMES	03	1	3.1	3.1	37.50
UNIQUE ARCH DESIGNS	04	6	18.8	18.8	56.30
		11	34.4	34.4	90.60
	XX	3	9.4	9.4	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

Q017A REQUEST TO EXAMINE HVAC BEFORE AUTH LOAN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	8	25.0	25.0	25.00
NJ	02	23	71.9	71.9	96.90
	X	1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

Q018A EVER SUGGEST OR INSIST ON HVAC CHANGES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	12	37.5	37.5	37.50
NJ	02	19	59.4	59.4	96.90
	X	1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

Q019 REQUEST LOWER COST FUEL AS COND FOR LOAN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	3	9.4	9.4	9.40
NJ	02	28	87.5	87.5	96.90
	X	1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

Q020A REQUEST BLDR USE ENERGY CONS MATL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	6	18.8	18.8	18.80
NJ	02	25	78.1	78.1	96.90
	X	1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

CATEGORY LABEL	CODE	SOLAR LOAN		ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
		ABSOLUTE FREQ	RELATIVE FREQ (PCT)		
YES	01	11	34.4	34.4	34.40
NO	02	20	52.5	62.5	96.90
	X	1	3.1	3.1	100.00
		-----	-----	-----	
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

CATEGORY LABEL	CODE	SOLAR PRICE		ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
		ABSOLUTE FREQ	RELATIVE FREQ (PCT)		
CLOSE SCRUTINY	01	24	75.0	75.0	75.00
SOME EXAM	02	5	15.6	15.6	90.60
		1	3.1	3.1	93.80
	X	2	6.3	6.3	100.00
		-----	-----	-----	
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

CATEGORY LABEL	CODE	SOLAR SITE LOCATION		ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
		ABSOLUTE FREQ	RELATIVE FREQ (PCT)		
CLOSE SCRUTINY	01	24	75.0	75.0	75.00
SOME EXAM	02	5	15.6	15.6	90.60
		1	3.1	3.1	93.80
	X	2	6.3	6.3	100.00
		-----	-----	-----	
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0023C HOW CLOSELY EXAM SOLAR SITE DESIGN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	22	69.8	68.8	68.80
SOME EXAM	02	7	21.9	21.9	90.60
		1	3.1	3.1	93.80
	X	2	6.3	6.3	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0023D HOW CLOSELY EXAM SOLAR PROJ AMENITIES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	13	40.6	40.6	40.60
SOME EXAM	02	8	25.0	25.0	65.60
LITTLE OR NO EXAM	03	8	25.0	25.0	90.60
		1	3.1	3.1	93.80
	X	2	6.3	6.3	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0023F HOW CLOSELY EXAM SOLAR UNIT OPTS-AMENTS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	13	40.6	40.6	40.60
SOME EXAM	02	11	34.4	34.4	75.00
LITTLE OR NO EXAM	03	5	15.6	15.6	90.60
		1	3.1	3.1	93.80
	X	2	6.3	6.3	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q023G HOW CLOSELY EXAM SOLAR MATS-CONST

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLJSE SCRUTINY	01	19	59.4	59.4	59.40
SOME EXAM	02	8	25.0	25.0	84.40
LITTLE JR NJ EXAM	03	2	6.3	6.3	90.60
		1	3.1	3.1	93.80
	X	2	6.3	6.3	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q023H HOW CLOSELY EXAM SOLAR CONST METH-TECH

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLJSE SCRUTINY	01	14	43.8	43.8	43.80
SOME EXAM	02	13	40.6	40.6	84.40
LITTLE JR NJ EXAM	03	2	6.3	6.3	90.60
		1	3.1	3.1	93.80
	X	2	6.3	6.3	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q023I HOW CLOSELY EXAM SOLAR ENERGY EFFICIENCY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLJSE SCRUTINY	01	16	50.0	50.0	50.00
SOME EXAM	02	9	28.1	28.1	78.10
LITTLE JR NJ EXAM	03	4	12.5	12.5	90.60
		1	3.1	3.1	93.80
	X	2	6.3	6.3	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q023J HOW CLOSELY EXAM SOLAR UNIT HVAC

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	17	53.1	53.1	53.10
SOME EXAM	02	8	25.0	25.0	78.10
LITTLE OR NO EXAM	03	4	12.5	12.5	90.60
		1	3.1	3.1	93.80
	X	2	6.3	6.3	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q023K HOW CLOSELY EXAM SOLAR ENERGY SYSTEM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	20	62.5	62.5	62.50
SOME EXAM	02	7	21.9	21.9	84.40
LITTLE OR NO EXAM	03	2	6.3	6.3	90.60
		1	3.1	3.1	93.80
	X	2	6.3	6.3	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q024A REQUEST TO EXAM SOLAR SYSTEM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	7	21.9	21.9	21.90
NO	02	23	71.9	71.9	93.80
		2	6.3	6.3	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q026 HOW HANDLED NEED FOR AUXILIARY SYSTEM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
REQ ELEC BACKUP	01	3	9.4	9.4	9.40
REQ NAT GAS BACKUP	02	1	3.1	3.1	12.50
REQ BACKUP NOT SPCFD	03	4	12.5	12.5	25.00
REC BACKUP NOT SPCFD	06	2	6.3	6.3	31.30
NO RECOMMENDATION	07	21	65.6	65.6	96.90
		1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q027A WHAT WAS PRIME REASON FOR RECOMMENDATION

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
UNFAM WITH SOL EQUIP	01	3	9.4	9.4	9.40
UNRSNPL FRST COST	03	1	3.1	3.1	12.50
UNCRTNTY QUAL WARNTY	04	1	3.1	3.1	15.60
CJNC DES & REL SOL	05	5	15.6	15.6	31.30
NOT APPLICABLE	06	18	56.3	56.3	87.50
		4	12.5	12.5	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q028A HOW IMP IS BLDRS SIZE FOR LOAN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	3	9.4	9.4	9.40
IMPORTANT	02	11	34.4	34.4	43.80
REL UNIMPORTANT	03	15	46.9	46.9	90.60
	04	2	6.3	6.3	96.90
		1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0028B HOW IMP IS HIS RELATNSHP WITH LENDER

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	21	65.6	65.6	65.60
IMPORTANT	02	5	15.6	15.6	81.30
REL UNIMPORTANT	03	2	6.3	6.3	87.50
	04	3	9.4	9.4	96.90
		1	3.1	3.1	100.00
		-----	-----	-----	
TOTAL		32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0028C HOW IMP IS BLDRS EXPERIENCE FOR LOAN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	22	68.8	68.8	68.80
IMPORTANT	02	6	18.8	18.8	87.50
REL UNIMPORTANT	03	1	3.1	3.1	90.60
	04	2	6.3	6.3	96.90
		1	3.1	3.1	100.00
		-----	-----	-----	
TOTAL		32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0029A ANY UNUSUAL PROCESSING DELAYS FOR SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	3	9.4	9.4	9.40
NO	02	28	87.5	87.5	96.90
		1	3.1	3.1	100.00
		-----	-----	-----	
TOTAL		32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - REAC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q030		KNOW IF FED GRANT ON ORIG APPLTN		RELATIVE	ADJUSTED	CUM
CATEGORY LABEL	CODE	ABSOLUTE FREQ	FREQ (PCT)	FREQ (PCT)	FREQ (PCT)	FREQ (PCT)
YES	01	26	81.3	81.3	81.30	
NO	02	5	15.6	15.6	96.90	
		1	3.1	3.1	100.00	
	TOTAL	32	100.0	100.0		

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - REAC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q031A		WAS THIS FACTOR FOR MAKING LOAN		RELATIVE	ADJUSTED	CUM
CATEGORY LABEL	CODE	ABSOLUTE FREQ	FREQ (PCT)	FREQ (PCT)	FREQ (PCT)	FREQ (PCT)
YES	01	17	53.1	53.1	53.10	
NO	02	9	28.1	28.1	81.30	
		6	18.8	18.8	100.00	
	TOTAL	32	100.0	100.0		

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - REAC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q032		REQUIRE BLDR REC GRANT BEFORE MAKING LN		RELATIVE	ADJUSTED	CUM
CATEGORY LABEL	CODE	ABSOLUTE FREQ	FREQ (PCT)	FREQ (PCT)	FREQ (PCT)	FREQ (PCT)
YES	01	7	21.9	21.9	21.90	
NO	02	18	56.3	56.3	78.10	
		7	21.9	21.9	100.00	
	TOTAL	32	100.0	100.0		

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - REAC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q033A		REVIEW APPL DIFFERENTLY IF NO FED GRANT		RELATIVE	ADJUSTED	CUM
CATEGORY LABEL	CODE	ABSOLUTE FREQ	FREQ (PCT)	FREQ (PCT)	FREQ (PCT)	FREQ (PCT)
YES	01	11	34.4	34.4	34.40	
NO	02	13	40.6	40.6	75.00	
		8	25.0	25.0	100.00	
	TOTAL	32	100.0	100.0		

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE N3NAME (CREATION DATE = 23 FEB 78)

Q034A MORE DIF FOR BLDR TO REC L3AN IF NO GRNT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	13	40.6	40.6	40.60
NO	02	12	37.5	37.5	78.10
		7	21.9	21.9	100.00
		-----	-----	-----	
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE N3NAME (CREATION DATE = 23 FEB 78)

Q035A ANY CONCERN OVER SOLAR UNIT SELLING

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	9	28.1	28.1	28.10
NO	02	22	68.8	68.8	96.90
		1	3.1	3.1	100.00
		-----	-----	-----	
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE N3NAME (CREATION DATE = 23 FEB 78)

Q037 MAKE SPCL APPRAISAL FOR SOLAR UNIT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	10	31.3	31.3	31.30
NO	02	21	65.6	65.6	96.90
		1	3.1	3.1	100.00
		-----	-----	-----	
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE N3NAME (CREATION DATE = 23 FEB 78)

Q038A HOW HANDLE COST OF SOLAR EQPT IN APPRAISL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
EXC ENT ADNL COST	01	3	9.4	9.4	9.40
INC PART ADNL COST	02	1	3.1	3.1	12.50
INC ALL COSTS	03	28	87.5	87.5	99.90
		24	75.0	75.0	96.90
		1	3.1	3.1	100.00
		-----	-----	-----	
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q040A FEEL SOLAR SYS HAS COST > VALUE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	7	21.9	21.9	21.90
NO	02	1	3.1	3.1	25.00
DONT KNOW	03	3	9.4	9.4	34.40
		21	65.6	65.6	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q042A THINK SELLER WILL PROFIT ADDNL VALUE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	13	40.6	40.6	40.60
NO	02	5	15.6	15.6	56.30
DONT KNOW	03	14	43.8	43.8	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q044A WERE CONST LOAN TERMS EQIV TO CONV PRJJ

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	29	90.6	90.6	90.60
NO	02	2	6.3	6.3	96.90
		1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q045A PROV CONST FIN TO OTHER SOLAR UNITS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	12	37.5	37.5	37.50
NO	02	20	62.5	62.5	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q051A HOW HANDLE SOLAR COSTS IN NONFUNDED HOME

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
EXC CST IN EXC OF VA	01	7	21.9	21.9	21.90
INC ENTIRE COST	02	6	18.8	18.8	40.60
GOES INTO DVRL APPRS	03	7	21.9	21.9	62.50
OFFSET BY LWR RATIO	04	1	3.1	3.1	65.60
DONT KNOW-NOT APPL	05	4	12.5	12.5	78.10
OTHER	06	1	3.1	3.1	81.30
		4	12.5	12.5	93.80
	X	2	6.3	6.3	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q055A WILLING TO MAKE HOME IMP LOAN FOR SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	23	71.9	71.9	71.90
NO	02	1	3.1	3.1	75.00
		7	21.9	21.9	96.90
	X	1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q059A BELIEVE BLDG COULD RECOVER UNIT COST RESAL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	10	31.3	31.3	31.30
NO	02	13	40.6	40.6	71.90
DONT KNOW-NOT APPL	03	9	28.1	28.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0060A THINK IT HARD TO RESELL A SOLAR HOME NOW

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	6	18.8	18.8	18.80
NO	02	20	62.5	62.5	81.30
DONT KNOW-NOT APPL	03	6	18.8	18.8	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0061A PRVJ FINCG FOR DOMESTIC HOT WATER SYS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
MORE LIKELY	01	10	31.3	31.3	31.30
NO DIFFERENCE	02	15	46.9	46.9	78.10
LESS LIKELY	03	3	9.4	9.4	87.50
DONT KNOW-NOT APPL	04	3	9.4	9.4	96.90
		1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. CONSTRUCTION LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0063A EFFECT OF SOLAR ON HOME VALUE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
ADDS TO VALUE	01	21	65.6	65.6	65.60
NO EFFECT	02	5	15.6	15.6	81.30
DONT KNOW	04	6	18.8	18.8	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - REFC PART. CONSTRUCTION LENDER FIRM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0064 ASSESS INST ATTITUDE FOR PROV CONST LOAN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY FAVORABLE	01	9	28.1	28.1	28.10
FAVORABLE	02	19	59.4	59.4	87.50
NO ESTABLISHED OPIN	04	4	12.5	12.5	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - REFC PART. CONSTRUCTION LENDER FIRM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0067 ASSESS INST OUTLOOK TOWARD SOL FOR RES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INT IS COMMITTED	01	13	40.6	40.6	40.60
INT NOT COMMITTED	02	18	56.3	56.3	96.90
NO OPINION	05	1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

Participating Permanent Lenders

The following tables record the responses of participating permanent lenders. These institutions, which provide long term financing to the solar homes, are questioned about their criteria for evaluating potential borrowers and their reasons for financing solar homes. Most of the solar homes were financed through direct application from the buyer. The solar home builders applied for the long term financing in nine cases. The nine consistent blanks in questions 56-78 represent these cases.

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM. 23 FEB 79
ALL CYCLES COMBINED
FILE #NAME (CREATION DATE = 23 FEB 78)

0014 TYPE OF LENDING INSTITUTION					
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
SAVINGS & LOAN	01	20	60.6	60.6	60.60
MUTUAL SAVINGS BANK	02	2	6.1	6.1	65.70
COMMERCIAL BANK	03	4	12.1	12.1	78.80
INDENTURED BANKER	04	7	21.2	21.2	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM. 23 FEB 79
ALL CYCLES COMBINED
FILE #NAME (CREATION DATE = 23 FEB 78)

0012 TOTAL ASSETS OR DEPOSITS FOR 1976					
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
LESS THAN \$10 MIL	01	3	9.1	9.1	9.10
\$10-24 MILLION	02	1	3.0	3.0	12.10
\$25-49 MILLION	04	3	9.1	9.1	21.20
\$50-99 MILLION	05	11	33.3	33.3	54.50
\$100-999 MILLION	06	7	21.2	21.2	75.80
\$1 BILLION+	07	6	18.2	18.2	93.90
NOT APPLICABLE	08	1	3.0	3.0	97.00
		1	3.0	3.0	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q003 MOSTLY SHORT-TERM CONST OR LONG-TERM MTG

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CONST-SHORT-TERM	01	1	3.0	3.0	3.00
MORTG-LONG-TERM	02	22	66.7	66.7	69.70
BOTH	03	10	30.3	30.3	100.00
		-----	-----	-----	
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q004 ANNUAL VOL. RES PERM MTG LENDING

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
\$1-4 MILLION	02	3	9.1	9.1	9.10
\$5-9 MILLION	03	1	3.0	3.0	12.10
\$10-24 MILLION	04	6	18.2	18.2	30.30
\$25-49 MILLION	05	6	18.2	18.2	48.50
\$50+ MILLION	06	12	36.4	36.4	84.80
NOT APPLICABLE	07	2	6.1	6.1	90.90
		3	9.1	9.1	100.00
		-----	-----	-----	
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q005A MOST LENDING FOR OWN PORT OR 2ND MTG MKT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
PRIM FOR OWN PORTFOL	01	12	36.4	36.4	36.40
PRIM FOR 2ND MKT ACT	02	7	21.2	21.2	57.60
BOTH	03	12	36.4	36.4	93.90
	05	1	3.0	3.0	97.00
		1	3.0	3.0	100.00
		-----	-----	-----	
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE ***** (CREATION DATE = 23 FEB 78)

Q006 MOSTLY PERM FINAN ON COMMER OR RES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
COMMERCIAL	01	1	3.0	3.0	3.00
RESIDENTIAL	02	28	84.8	84.8	87.90
BOTH	03	4	12.1	12.1	100.00
		-----	-----	-----	
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE ***** (CREATION DATE = 23 FEB 78)

Q007 MOSTLY PERM FINAN FOR SF OR MF HOUSING

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
SINGLE FAMILY	01	29	87.9	87.9	87.90
BOTH	03	4	12.1	12.1	100.00
		-----	-----	-----	
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE ***** (CREATION DATE = 23 FEB 78)

Q011A BLDR HAVE TO MEET SPEC REQ FOR PERM FINA

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	17	51.5	51.5	51.50
NO	02	7	21.2	21.2	72.70
NOT APPLICABLE	03	6	18.2	18.2	90.90
		3	9.1	9.1	100.00
		-----	-----	-----	
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0011B IF YES. EXPLAIN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CREDIT VIABLE DEVEL	01	7	21.2	21.2	21.20
REVIEW PROJECT PLANS	02	1	3.0	3.0	24.20
PRESALE REQUIREMENTS	03	1	3.0	3.0	27.30
FHA-VA APPROVAL	04	1	3.0	3.0	30.30
ENERGY STANDARDS	05	1	3.0	3.0	33.30
IF CON LN AT SAM BNK	06	1	3.0	3.0	36.40
		20	60.6	60.6	97.00
	XX	1	3.0	3.0	100.00
TOTAL		33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0012A IS FHA CRITERIA USED FOR CONV FINAN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	16	48.5	48.5	48.50
NO	02	16	48.5	48.5	97.00
		1	3.0	3.0	100.00
TOTAL		33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0013A EXAMINE TYPE-SIZE-PRICE-RENT OF UNIT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	24	72.7	72.7	72.70
SOME EXAMINATION	02	2	6.1	6.1	78.80
LITTLE OR NO EXAM	03	2	6.1	6.1	84.80
		4	12.1	12.1	97.00
	X	1	3.0	3.0	100.00
TOTAL		33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q0138 EXAMINE SITE LOCATION

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	23	69.7	69.7	69.70
SOME EXAMINATION	02	3	9.1	9.1	78.80
LITTLE OR NO EXAM	03	2	6.1	6.1	84.80
		4	12.1	12.1	97.00
	X	1	3.0	3.0	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q013C EXAMINE SITE DESIGN AND LAYOUT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	22	66.7	66.7	66.70
SOME EXAMINATION	02	4	12.1	12.1	78.80
LITTLE OR NO EXAM	03	2	6.1	6.1	84.80
		4	12.1	12.1	97.00
	X	1	3.0	3.0	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q013D EXAMINE PROJECT AMENITIES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	17	51.5	51.5	51.50
SOME EXAMINATION	02	8	24.2	24.2	75.80
LITTLE OR NO EXAM	03	3	9.1	9.1	84.80
		4	12.1	12.1	97.00
	X	1	3.0	3.0	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q013E EXAMINE UNIT DESIGN AND FLOOR PLANS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	19	57.6	57.6	57.60
SOME EXAMINATION	02	7	21.2	21.2	78.80
LITTLE JR NO EXAM	03	2	6.1	6.1	84.80
		4	12.1	12.1	97.00
	X	1	3.0	3.0	100.00
		-----	-----	-----	
TOTAL		33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q013F EXAMINE MATERIALS-CONSTRUCTION

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	16	48.5	48.5	48.50
SOME EXAMINATION	02	8	24.2	24.2	72.70
LITTLE JR NO EXAM	03	3	9.1	9.1	81.80
		5	15.2	15.2	97.00
	X	1	3.0	3.0	100.00
		-----	-----	-----	
TOTAL		33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q013G EXAMINE CONST METHODS-TECHNOLOGY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	12	36.4	36.4	36.40
SOME EXAMINATION	02	11	33.3	33.3	69.70
LITTLE JR NO EXAM	03	5	15.2	15.2	84.80
		4	12.1	12.1	97.00
	X	1	3.0	3.0	100.00
		-----	-----	-----	
TOTAL		33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
ALL CYCLES COMBINED
FILE N7NAME (CREATION DATE = 23 FEB 78)

0013H EXAMINE ENERGY EFFICIENCY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	9	27.3	27.3	27.30
SOME EXAMINATION	02	10	30.3	30.3	57.60
LITTLE OR NO EXAM	03	9	27.3	27.3	84.80
		4	12.1	12.1	97.00
	X	1	3.0	3.0	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
ALL CYCLES COMBINED
FILE N0NAME (CREATION DATE = 23 FEB 78)

0013I EXAMINE HVAC SYSTEM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	11	33.3	33.3	33.30
SOME EXAMINATION	02	7	21.2	21.2	54.50
LITTLE OR NO EXAM	03	10	30.3	30.3	84.80
		4	12.1	12.1	97.00
	X	1	3.0	3.0	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
ALL CYCLES COMBINED
FILE N0NAME (CREATION DATE = 23 FEB 78)

0014 FHA OR INDIV CRV SEEN BEFORE MAKING DEC

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	13	39.4	39.4	39.40
NO	02	16	48.5	48.5	87.90
		3	9.1	9.1	97.00
	X	1	3.0	3.0	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0019A ASKED TO FINAN EXPRIMTL EQUIP OR CON TEC

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	24	72.7	72.7	72.70
NO	02	7	21.2	21.2	93.90
		2	6.1	6.1	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0019B IF YES, WHAT TYPES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
SOLAR SYSTEMS	01	13	39.4	39.4	39.40
FOAM INSULATED HOME	02	2	6.1	6.1	45.50
MODULAR OR DOME HOME	03	5	15.2	15.2	60.60
		9	27.3	27.3	87.90
	XX	4	12.1	12.1	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0021 EXAMINE HVAC BEFORE AUTHZNG PERM FINAN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	12	36.4	36.4	36.40
NO	02	20	60.6	60.6	97.00
		1	3.0	3.0	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0022A EVER SUGGEST CHANGES IN HVAC SYSTEM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	14	42.4	42.4	42.40
NO	02	18	54.5	54.5	97.00
		1	3.0	3.0	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0023 REQ CHNGS TO USE LOWER COST FUEL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	4	12.1	12.1	12.10
NO	02	26	78.8	78.8	90.90
		1	3.0	3.0	93.90
	X	2	6.1	6.1	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0024A REQ BLDR USE ENGY CONSERV MATERIALS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	4	12.1	12.1	12.10
NO	02	26	78.8	78.8	90.90
		3	9.1	9.1	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0025 INCOME RATIO TO MO. PAYMENTS USED

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NOT TO EXCEED 25%	01	23	69.7	69.7	69.70
INDIVIDUAL BASIS	02	1	3.0	3.0	72.70
25 % TO 35 %	03	7	21.2	21.2	93.90
35-40 % OF MO INCOME	04	1	3.0	3.0	97.00
		1	3.0	3.0	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0026A CONSIDER ENGY COSTS IN MO. PAYMENT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	8	24.2	24.2	24.20
NO	02	25	75.8	75.8	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NUNAME (CREATION DATE = 23 FEB 78)

Q027A CONSID ENGY COST AS PART OF ELIG FOR MTG

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	10	30.3	30.3	30.30
NO	02	21	63.6	63.6	93.90
		2	6.1	6.1	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NUNAME (CREATION DATE = 23 FEB 78)

Q028 FINAN ARRANGED BY BUYER OR BLDR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
FIN ARNGD BY BLDR	01	9	27.3	27.3	27.30
DIRECT BUYER APPLCTN	02	22	66.7	66.7	93.90
ECFH	03	2	6.1	6.1	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NUNAME (CREATION DATE = 23 FEB 78)

Q045A HOW GRANT UNIT SOLR EQUIP HNDLD IN APPRL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
EXC ENT ADNL COST	01	2	6.1	6.1	6.10
INC PART ADNL COST	02	3	9.1	9.1	15.20
INC ALL COST	03	4	12.1	12.1	27.30
		22	66.7	66.7	93.90
	X	2	6.1	6.1	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q050A INCL ENGY COSTS TO DET LEVEL OF PERM FIN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	2	6.1	6.1	6.10
NO	02	9	27.3	27.3	33.30
		21	63.6	63.6	97.30
	X	1	3.0	3.0	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q056A DID PURCH MAKE SPECIAL APPL FOR SCL UNIT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NO	02	23	69.7	69.7	69.70
		9	27.3	27.3	97.00
	X	1	3.0	3.0	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q058A EXAM SOLR UNIT TYPE-SIZE-PRICE-RENT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	9	27.3	27.3	27.30
SOME EXAMINATION	02	5	15.2	15.2	42.40
LITTLE OR NO EXAM	03	3	9.1	9.1	51.50
		13	39.4	39.4	90.90
	X	3	9.1	9.1	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q058B EXAM SOLR UNIT SITE LOCATION

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	11	33.3	33.3	33.30
SOME EXAMINATION	02	4	12.1	12.1	45.50
LITTLE OR NO EXAM	03	2	6.1	6.1	51.50
		13	39.4	39.4	90.90
	X	3	9.1	9.1	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q058C EXAM SOLR UNIT SITE DESIGN AND LAYOUT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	10	30.3	30.3	30.30
SOME EXAMINATION	02	3	9.1	9.1	39.40
LITTLE OR NO EXAM	03	4	12.1	12.1	51.50
		13	39.4	39.4	90.90
	X	3	9.1	9.1	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0058D EXAM SOLR UNIT PROJECT AMENITIES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	8	24.2	24.2	24.20
SOME EXAMINATION	02	2	6.1	6.1	30.30
LITTLE OR NO EXAM	03	6	18.2	18.2	48.50
		13	39.4	39.4	87.90
	X	4	12.1	12.1	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0058E EXAM SOLR UNIT DESIGN AND FLOOR PLANS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	9	27.3	27.3	27.30
SOME EXAMINATION	02	5	15.2	15.2	42.40
LITTLE OR NO EXAM	03	3	9.1	9.1	51.50
		13	39.4	39.4	90.90
	X	3	9.1	9.1	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0058F EXAM SOLR UNIT OPTIONS-AMENITIES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	8	24.2	24.2	24.20
SOME EXAMINATION	02	4	12.1	12.1	36.40
LITTLE OR NO EXAM	03	4	12.1	12.1	48.50
		13	39.4	39.4	87.90
	X	4	12.1	12.1	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0058G EXAM SOLR UNIT MATERIALS-CONSTR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	9	27.3	27.3	27.30
SOME EXAMINATION	02	6	18.2	18.2	45.50
LITTLE OR NO EXAM	03	2	6.1	6.1	51.50
		13	39.4	39.4	90.90
	X	3	9.1	9.1	100.00
TOTAL		33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0058H EXAM SOLR UNIT CONST METHODS-TECHNOLOGY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	7	21.2	21.2	21.20
SOME EXAMINATION	02	6	18.2	18.2	39.40
LITTLE OR NO EXAM	03	4	12.1	12.1	51.50
		13	39.4	39.4	90.90
	X	3	9.1	9.1	100.00
TOTAL		33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0058I EXAM SOLR UNIT ENGY EFFICIENCY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	5	15.2	15.2	15.20
SOME EXAMINATION	02	4	12.1	12.1	27.30
LITTLE OR NO EXAM	03	8	24.2	24.2	51.50
		13	39.4	39.4	90.90
	X	3	9.1	9.1	100.00
TOTAL		33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q058J EXAM SOLR UNIT HVAC

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	8	24.2	24.2	24.20
SOME EXAMINATION	02	4	12.1	12.1	36.40
LITTLE OR NO EXAM	03	5	15.2	15.2	51.50
		13	39.4	39.4	90.90
	X	3	9.1	9.1	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q058K EXAM SOLR UNIT SOLAR ENGY SYSTEM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	8	24.2	24.2	24.20
SOME EXAMINATION	02	6	18.2	18.2	42.40
LITTLE OR NO EXAM	03	4	12.1	12.1	54.50
		13	39.4	39.4	93.90
	X	2	6.1	6.1	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q059A REQ EXAM SOL SYS BEF AUTH MTG LOAN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	4	12.1	12.1	12.10
NO	02	19	57.6	57.6	69.70
		10	30.3	30.3	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q060A MAKE REC REGARDING TYPE OF SYST USED

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NO	02	23	69.7	69.7	69.70
		10	30.3	30.3	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART, PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q062 KNOW SOLR WAS FINAN WITH FEDRL GRANT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	12	36.4	36.4	36.40
NO	02	11	33.3	33.3	69.70
		9	27.3	27.3	97.00
	X	1	3.0	3.0	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART, PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q063A WAS THIS A FAC IN PROVIDING MTG LOAN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	5	15.2	15.2	15.20
NO	02	8	24.2	24.2	39.40
		19	57.6	57.6	97.00
	X	1	3.0	3.0	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART, PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q064A DID APPL WITH FED GRANT MAKE ANY DIFFRCE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	2	6.1	6.1	6.10
NO	02	11	33.3	33.3	39.40
		19	57.6	57.6	97.00
	X	1	3.0	3.0	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0065A MORE DIFF TO GET LOAN IF NOT FED FINAN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	4	12.1	12.1	12.10
NO	02	10	30.3	30.3	42.40
		19	57.6	57.6	100.00
		-----	-----	-----	
TOTAL		33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0067A HOW WAS COST OF SOL EQUIP HNDLD IN APPRL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
EXC ENT ADNL COST	01	2	6.1	6.1	6.10
INC PART ADNL COST	02	5	15.2	15.2	21.20
INC ALL COST	03	8	24.2	24.2	45.50
		15	45.5	45.5	90.90
	X	3	9.1	9.1	100.00
		-----	-----	-----	
TOTAL		33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0068A CONSID SOLR SYST COST INDIV OR PER SQ FT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
IND COMP BASIS	01	5	15.2	15.2	15.20
PER SQ FT BASIS	02	11	33.3	33.3	48.50
BOTH	03	2	6.1	6.1	54.50
		14	42.4	42.4	97.00
	X	1	3.0	3.0	100.00
		-----	-----	-----	
TOTAL		33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0071A WILL SELLER GET ADDL VALUE AT RESALE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	8	24.2	24.2	24.20
NO	02	5	15.2	15.2	39.40
DONT KNOW	03	10	30.3	30.3	69.70
		10	30.3	30.3	100.00
		-----	-----	-----	
TOTAL		33	100.0	100.0	

 FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q075A CONSIDER ENGY COSTS IN DETERM NO. PYMTS
 RELATIVE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	3	9.1	9.1	9.10
NO	02	19	57.6	57.6	66.70
		10	30.3	30.3	97.00
	X	1	3.0	3.0	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q077A WERE MTG TERMS GENRLY SAME AS OTHR LOANS
 RELATIVE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	21	63.6	63.6	63.60
		11	33.3	33.3	97.00
	X	1	3.0	3.0	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q078A FINANCED OR FINANCING OTHR SOLR HOUSES
 RELATIVE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	11	33.3	33.3	33.30
NO	02	20	60.6	60.6	93.90
		2	6.1	6.1	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q083A DENIED ANY REQ FOR SOLR UNIT FINANCING
 RELATIVE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	4	12.1	12.1	12.10
NO	02	28	84.8	84.8	97.00
		1	3.0	3.0	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0089A GIVE HM IMPRV LOAN FOR SOLR SYST INSTLTN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	17	51.5	51.5	51.50
		15	45.5	45.5	97.00
	X	1	3.0	3.0	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0090A DIFF IN FINAN HM IM LN FOR SOLR THAN CON

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	4	12.1	12.1	12.10
NO	02	13	39.4	39.4	51.50
		14	42.4	42.4	93.90
	X	2	6.1	6.1	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0091 ANY REQ FOR HM IM LN TO INSTALL SOLR SYS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	3	9.1	9.1	9.10
NO	02	14	42.4	42.4	51.50
		14	42.4	42.4	93.90
	X	2	6.1	6.1	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q093A COULD BLDR RECDVR COST IN PRICE W-D GRNT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	15	45.5	45.5	45.50
NO	02	10	30.3	30.3	75.50
DONT KNOW	03	8	24.2	24.2	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q094A THINK RESALE OF SOLR IS DIFFICLT AT PRST

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	6	18.2	18.2	18.20
NO	02	23	69.7	69.7	87.90
DONT KNOW	03	4	12.1	12.1	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q097A EFFECT ON HOME VAL WITH SOL HT-COOL SYST

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
ADDS TO VALUE	01	20	60.6	60.6	60.60
NJ EFFECT	02	6	18.2	18.2	78.80
REDUCES VALUE	03	1	3.0	3.0	81.80
DONT KNOW	04	6	18.2	18.2	100.00
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q101 YOUR INSTIT OUTLOOK TOWARD SOLR FOR RES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INTD & COMTD	01	13	39.4	39.4	39.40
INTD NOT COMTD	02	17	51.5	51.5	90.90
NO OPINION	05	3	9.1	9.1	100.00
		-----	-----	-----	
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

Q103A EFFORT TO ASSES IMPACT OF SOL ON LN POL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	2	6.1	6.1	6.10
NO	02	29	87.9	87.9	93.90
		2	6.1	6.1	100.00
		-----	-----	-----	
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC PART. PERMANENT LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q105A WILL INSTIT SOLR POL CHANG IN NEXT 3 YRS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	16	48.5	48.5	48.50
NO	02	8	24.2	24.2	72.70
NO OPINION-DONT KNOW	03	8	24.2	24.2	97.00
	X	1	3.0	3.0	100.00
		-----	-----	-----	
	TOTAL	33	100.0	100.0	

VALID CASES 33 MISSING CASES 0

Comparative Lenders

The following tables document the responses of 36 non-participating lending institutions located in proximity to solar grant homes. The institutions are interviewed to provide comparison and contrast to the lending institutions which financed the solar homes. Questions 4-21 are directed to non-participating institutions, which provide construction financing. Questions 22-47 are intended for permanent lenders.

Thirty-six non-participating institutions were interviewed. Thirty-one consistently responded to the questions directed to permanent lenders and 21 consistently responded to the questions for construction lenders only. Many institutions, providing both permanent and construction financing answered both sections of the questionnaire.

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q001	INSTITUTION TYPE		ABSOLUTE	RELATIVE	ADJUSTED	CUM
CATEGORY LABEL	CODE	FREQ	FREQ	(PCT)	FREQ	FREQ
					(PCT)	(PCT)
SAVINGS + LOAN	01	24	66.7	66.7	66.70	
COMMERCIAL BANK	03	11	30.6	30.6	97.20	
OTHER	05	1	2.8	2.8	100.00	
	TOTAL	36	100.0	100.0		

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q002	TOTAL ASSETS OR DEPOSITS-1976		ABSOLUTE	RELATIVE	ADJUSTED	CUM
CATEGORY LABEL	CODE	FREQ	FREQ	(PCT)	FREQ	FREQ
					(PCT)	(PCT)
25-49 MILLION	03	3	8.3	8.3	8.30	
50-99 MILLION	04	6	16.7	16.7	25.00	
100-499 MILLION	05	12	33.3	33.3	58.30	
500-999 MILLION	06	11	30.6	30.6	88.90	
1 BILLION PLUS	07	4	11.1	11.1	100.00	
	TOTAL	36	100.0	100.0		

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0003 TYPE OF LOANS MADE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CONSTRUCTION-SHORT T	01	4	11.1	11.1	11.10
MORTGAGE-LONG TERM	02	15	41.7	41.7	52.80
BOTH	03	17	47.2	47.2	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0004 ANNUAL VOLUME OF CONSTRUCTION LOANS

CATEGORY LABEL	CCODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
LESS THAN 1 MILLION	01	3	8.3	8.3	8.30
1-4 MILLION	02	3	8.3	8.3	16.70
5-9 MILLION	03	1	2.8	2.8	19.40
10-24 MILLION	04	6	16.7	16.7	36.10
25-49 MILLION	05	2	5.6	5.6	41.70
50+ MILLION	06	3	8.3	8.3	50.00
NOT APPLICABLE	07	2	5.6	5.6	55.60
		16	44.4	44.4	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0005 TYPE OF CONSTRUCTION LOANS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
COMMERCIAL	01	1	2.8	2.8	2.80
RESIDENTIAL	02	14	38.9	38.9	41.70
BOTH	03	6	16.7	16.7	58.30
		15	41.7	41.7	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q006 TPEE OF PROJECT CONST FINANCING MADE TO

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
SINGLE FAMILY	01	17	47.2	47.2	47.20
BOTH	03	4	11.1	11.1	58.30
		15	41.7	41.7	100.00
		-----	-----	-----	
TOTAL		36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q007 MAKE CONST LOANS W-O TAKEOUT COMMITMENT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES OFTEN	01	9	25.0	25.0	25.00
SOMETIMES	02	6	16.7	16.7	41.70
NO NEVER	03	5	13.9	13.9	55.60
		16	44.4	44.4	100.00
		-----	-----	-----	
TOTAL		36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q009A BUILDER SIZE IMP FOR FINANCING

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
IMPORTANT	02	6	16.7	16.7	16.70
RELATIVELY UNIMPRTNT	03	10	27.8	27.8	44.40
NOT AT ALL IMPORTANT	04	5	13.9	13.9	58.30
		15	41.7	41.7	100.00
		-----	-----	-----	
TOTAL		36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0009B BLR PRIOR RELATIONSHIP IMP FOR FINANCING

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	11	30.6	30.6	30.60
IMPORTANT	02	3	8.3	8.3	38.90
RELATIVELY UNIMPRTNT	03	6	16.7	16.7	55.60
NOT AT ALL IMPORTANT	04	1	2.8	2.8	58.30
		15	41.7	41.7	100.00
		-----	-----	-----	
TOTAL		36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0009C BLR EXPERIENCE IMP FOR FINANCING

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY IMPORTANT	01	13	36.1	36.1	36.10
IMPORTANT	02	8	22.2	22.2	58.30
		15	41.7	41.7	100.00
		-----	-----	-----	
TOTAL		36	100.0	100.0	

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0010A ASKED TO FINANCE EXPERIMENTAL PROJECTS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	8	22.2	22.2	22.20
NJ	02	12	33.3	33.3	55.60
		16	44.4	44.4	100.00
		-----	-----	-----	
TOTAL		36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

00108 WHAT TYPES OF EXPERIMENTAL PROJECTS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
LOG HOMES	01	1	2.8	2.8	2.80
INNOVATI CONST	02	6	16.7	16.7	19.40
SOLAR PROJECT	03	1	2.8	2.8	22.20
		27	75.0	75.0	97.20
	XE	1	2.8	2.8	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0012 REQUEST TO EXAMINE HVAC

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	11	30.6	30.6	30.60
NO	02	10	27.8	27.8	58.30
		15	41.7	41.7	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0013A SUGGEST OR INSIST ON HVAC CHANGES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	9	25.0	25.0	25.00
NO	02	12	33.3	33.3	58.30
		15	41.7	41.7	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

Q014 REQUES PLAN CHANGES FOR LOWER COST FUEL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	5	13.9	13.9	13.90
NO	02	16	44.4	44.4	58.30
		15	41.7	41.7	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

Q015A REQUEST BLDG USE ENERGY CONS MATL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	7	19.4	19.4	19.40
NO	02	14	38.9	38.9	58.30
		15	41.7	41.7	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

Q016A ADOPT FHA MIN CONST STDS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	12	33.3	33.3	33.30
NO	02	9	25.0	25.0	58.30
		15	41.7	41.7	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

Q017A HOW CLOSELY EXAMINE TYPE, SIZE & UNIT PR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	18	50.0	50.0	50.00
SOME EXAM	02	3	8.3	8.3	58.30
		15	41.7	41.7	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0017B HOW CLOSELY EXAMINE SITE LOCATION

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	17	47.2	47.2	47.20
SOME EXAM	02	3	8.3	8.3	55.60
LITTLE OR NO EXAM	03	1	2.8	2.8	58.30
		15	41.7	41.7	100.00
		-----	-----	-----	
TOTAL		36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0017C HOW CLOSELY EXAMINE SITE DESIGN & LAYOUT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	12	33.3	33.3	33.30
SOME EXAM	02	6	16.7	16.7	50.00
LITTLE OR NO EXAM	03	3	8.3	8.3	58.30
		15	41.7	41.7	100.00
		-----	-----	-----	
TOTAL		36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0017D HOW CLOSELY EXAMINE PROJECT AMENITIES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	11	30.6	30.6	30.60
SOME EXAM	02	8	22.2	22.2	52.80
LITTLE OR NO EXAM	03	2	5.6	5.6	58.30
		15	41.7	41.7	100.00
		-----	-----	-----	
TOTAL		36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q017E HOW CLOSELY EXAMINE UNIT DESIGN + FL PL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	16	44.4	44.4	44.40
SOME EXAM	02	4	11.1	11.1	55.60
LITTLE OR NO EXAM	03	1	2.8	2.8	58.30
		15	41.7	41.7	100.00
		-----	-----	-----	
TOTAL		36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q017F HOW CLOSELY EXAM UNIT OPTIONS-AMENITIES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	8	22.2	22.2	22.20
SOME EXAM	02	10	27.8	27.8	50.00
LITTLE OR NO EXAM	03	3	8.3	8.3	58.30
		15	41.7	41.7	100.00
		-----	-----	-----	
TOTAL		36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q017G HOW CLOSELY EXAM MATS-CONSTRUCTION

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	13	36.1	36.1	36.10
SOME EXAM	02	6	16.7	16.7	52.80
LITTLE OR NO EXAM	03	2	5.6	5.6	58.30
		15	41.7	41.7	100.00
		-----	-----	-----	
TOTAL		36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0017H HOW CLOSELY EXAM CONST METHODS-TECH

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	8	22.2	22.2	22.20
SOME EXAM	02	8	22.2	22.2	44.40
LITTLE OR NO EXAM	03	5	13.9	13.9	58.30
		15	41.7	41.7	100.00
		-----	-----	-----	
TOTAL		36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0017I HOW CLOSELY EXAM ENERGY EFFICIENCY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	7	19.4	19.4	19.40
SOME EXAM	02	8	22.2	22.2	41.70
LITTLE OR NO EXAM	03	6	16.7	16.7	58.30
		15	41.7	41.7	100.00
		-----	-----	-----	
TOTAL		36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0017J HOW CLOSELY EXAMINE HVAC SYSTEM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	8	22.2	22.2	22.20
SOME EXAM	02	9	25.0	25.0	47.20
LITTLE OR NO EXAM	03	4	11.1	11.1	58.30
		15	41.7	41.7	100.00
		-----	-----	-----	
TOTAL		36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - REFC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE #NAME (CREATION DATE = 23 FEB 78)

0022 ANNUAL VOLUME OF RES PERM HYG LENDING

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
1-4 MILLION	02	4	11.1	11.1	11.10
5-9 MILLION	03	3	8.3	8.3	19.40
10-24 MILLION	04	5	13.9	13.9	33.30
25-49 MILLION	05	3	8.3	8.3	41.70
50+ MILLION	06	13	36.1	36.1	77.80
NJT APP. ICABLE	07	1	2.8	2.8	80.60
		7	19.4	19.4	100.00
TOTAL		36	100.0	100.0	

FREQ. DISTRIBUTIONS - REFC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE #NAME (CREATION DATE = 23 FEB 78)

0023A SCOPE OF LENDING ACTIVITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
PRIMRLY OWN PORTFOLI	01	17	47.2	47.2	47.20
PRIMRLY SCNDRY MKT	02	4	11.1	11.1	58.30
BOTH	03	10	27.8	27.8	86.10
		5	13.9	13.9	100.00
TOTAL		36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - REFC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE #NAME (CREATION DATE = 23 FEB 78)

0027 PERM FINANCING PROVIDED TO WHOM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
PRIM TO BLDGS	01	4	11.1	11.1	11.10
DIRECTLY TO HOME OWNRS	02	7	19.4	19.4	30.60
BTH	03	20	55.6	55.6	86.10
		5	13.9	13.9	100.00
TOTAL		36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE N0NAME (CREATION DATE = 23 FEB 78)

0032A FOR PERM FIN EXAM TYPE SIZE & PRICE UNIT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	24	66.7	66.7	66.70
SOME EXAM	02	3	8.3	8.3	75.00
		8	22.2	22.2	97.20
	X	1	2.8	2.8	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE N0NAME (CREATION DATE = 23 FEB 78)

0032F FOR PERM FIN EXAM SITE LOCATION

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	22	61.1	61.1	61.10
SOME EXAM	02	5	13.9	13.9	75.00
		8	22.2	22.2	97.20
	X	1	2.8	2.8	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE N0NAME (CREATION DATE = 23 FEB 78)

0032G FOR PERM FIN EXAM SITE DESIGN & LAYOUT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	18	50.0	50.0	50.00
SOME EXAM	02	8	22.2	22.2	72.20
LITTLE OR NO EXAM	03	1	2.8	2.8	75.00
		8	22.2	22.2	97.20
	X	1	2.8	2.8	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0032D FOR PERM FIN EXAM PROJECT AMENITIES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	16	44.4	44.4	44.40
SOME EXAM	02	9	25.0	25.0	69.40
LITTLE OR NO EXAM	03	2	5.6	5.6	75.00
		8	22.2	22.2	97.20
	X	1	2.8	2.8	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0032E FOR PERM FIN EXAM UNIT DES + FLDDR PLANS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	21	58.3	58.3	58.30
SOME EXAM	02	5	13.9	13.9	72.20
LITTLE OR NO EXAM	03	1	2.8	2.8	75.00
		8	22.2	22.2	97.20
	X	1	2.8	2.8	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0032F FOR PERM FIN EXAM UNIT OPTIONS-AMENITIES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	11	30.6	30.6	30.60
SOME EXAM	02	12	33.3	33.3	63.90
LITTLE OR NO EXAM	03	4	11.1	11.1	75.00
		8	22.2	22.2	97.20
	X	1	2.8	2.8	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE MNAME (CREATION DATE = 23 FEB 78)

00320 FOR PERM FIN EXAM MATLS-CONSTRUCTION

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	19	52.8	52.8	52.80
SOME EXAM	02	7	19.4	19.4	72.20
LITTLE OR NO EXAM	03	1	2.8	2.8	75.00
		8	22.2	22.2	97.20
	X	1	2.8	2.8	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE MNAME (CREATION DATE = 23 FEB 78)

00321 FOR PERM FIN EXAM CONST METHODS-TECH

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	10	27.8	27.8	27.80
SOME EXAM	02	15	41.7	41.7	69.40
LITTLE OR NO EXAM	03	2	5.6	5.6	75.00
		8	22.2	22.2	97.20
	X	1	2.8	2.8	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE MNAME (CREATION DATE = 23 FEB 78)

00321 FOR PERM FIN EXAM ENERGY EFFICIENCY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	11	30.6	30.6	30.60
SOME EXAM	02	10	27.8	27.8	58.30
LITTLE OR NO EXAM	03	6	16.7	16.7	75.00
		8	22.2	22.2	97.20
	X	1	2.8	2.8	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0032J FOR PERM FIN EXAM HVAC SYSTEM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CLOSE SCRUTINY	01	10	27.8	27.8	27.80
SOME EXAM	02	15	41.7	41.7	69.40
LITTLE OR NO EXAM	03	2	5.6	5.6	75.00
		8	22.2	22.2	97.20
	X	1	2.8	2.8	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0032K ASKED TO PROVIDE FIN TO EXP TECH HOMES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	18	50.0	50.0	50.00
NO	02	13	36.1	36.1	86.10
		5	13.9	13.9	100.00
	TOTAL	36	100.0	100.0	

CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0038E WHAT TYPES OF EXP TECHS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
SOLAR SYSTEMS	01	11	30.6	30.6	30.60
DESIGN	02	5	13.9	13.9	44.40
		18	50.0	50.0	94.40
	XX	2	5.6	5.6	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.

ALL CYCLES COMBINED

FILE NONAME (CREATION DATE = 23 FEB 78)

0040 REQ TO EXAM HVAC BEFORE PROV PERM FIN					
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	14	38.9	38.9	38.90
NO	02	17	47.2	47.2	86.10
		5	13.9	13.9	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.

ALL CYCLES COMBINED

FILE NONAME (CREATION DATE = 23 FEB 78)

0041A EVER SUGGEST CHANGES IN HVAC SYSTEM					
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	16	44.4	44.4	44.40
NO	02	14	38.9	38.9	83.30
		6	16.7	16.7	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q042 REQUEST CHANGES TO LOWER COST FUEL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	3	8.3	8.3	8.30
NO	02	28	77.8	77.8	86.10
		5	13.9	13.9	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q043A REQ BLDR USE ENERGY CONSV MATLS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	8	22.2	22.2	22.20
NO	02	22	61.1	61.1	83.30
		6	16.7	16.7	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q044 RATIO OF INCOME TO MONTHLY PAYMENTS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
25% MPR-33XTID	01	30	83.3	83.3	83.30
33% MAXIMUM DEBT	02	1	2.8	2.8	86.10
		5	13.9	13.9	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0045A CONSIDER ENERGY COSTS IN MONTHLY PAYMENT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	11	30.6	30.6	30.60
NO	02	20	55.6	55.6	86.10
		5	13.9	13.9	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0046A CONSIDERING POLICIES THAT INCLUDE EN COS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	12	33.3	33.3	33.30
NO	02	19	52.8	52.8	86.10
		5	13.9	13.9	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0047 FAMILIAR WITH SOLAR HOUSE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	21	58.3	58.3	58.30
NO	02	15	41.7	41.7	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0048 KNOW OF ANY OTHER SOLAR HOMES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	30	83.3	83.3	83.30
NO	02	6	16.7	16.7	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q049A PROVIDED CONST OR PERM FINANCING TO SOL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES CONSTRUCTION	01	3	8.3	8.3	8.30
YES PERMANENT	02	6	16.7	16.7	25.00
YES BOTH	03	2	5.6	5.6	30.60
NO FINANCING	04	24	66.7	66.7	97.20
		1	2.8	2.8	100.00
TOTAL		36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q055A ANY SOLAR FIN REQUESTS DENIED

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES PERMANENT	02	6	16.7	16.7	16.70
YES BOTH	03	1	2.8	2.8	19.40
NO	04	28	77.8	77.8	97.20
NOT APPLICABLE	05	1	2.8	2.8	100.00
TOTAL		36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q056 HOW HANDLED COST OF SOLAR IN APPRAISAL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
EXCLUDE COST EX VAL	01	3	8.3	8.3	8.30
INC ENTIRE COST	02	11	30.6	30.6	38.90
GOES INTO OVERALL AP	03	8	22.2	22.2	61.10
OFFSET BY LWR LN-T-V	04	2	5.6	5.6	66.70
DONT KNOW=NOT APPL	05	12	33.3	33.3	100.00
TOTAL		36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q061A BE WILLING TO MAKE HOME IMP LOANS TO SOL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	26	72.2	72.2	72.20
		9	25.0	25.0	97.20
	X	1	2.8	2.8	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q062A ANY DIF FOR MAKING SOLAR HOME IMP LOAN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	3	8.3	8.3	8.30
NO	02	21	58.3	58.3	66.70
		10	27.8	27.8	94.40
	X	2	5.6	5.6	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q065A BELIEVE THAT SOLAR BLDR CLD RECVR SOL CS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	13	36.1	36.1	36.10
NO	02	16	44.4	44.4	80.60
DNNT KNW	03	7	19.4	19.4	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q065B EXPLANATION FOR DISBELIEF

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NO MARKET	01	9	25.0	25.0	25.00
INVST RECVRY TOO LNG	02	7	19.4	19.4	44.40
		20	55.6	55.6	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE N0NAME (CREATION DATE = 23 FEB 78)

Q066 THINK DIF TO RESELL SOLAR HOME NOW

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	9	25.0	25.0	25.00
NJ	02	18	50.0	50.0	75.00
DJNT KNW	03	9	25.0	25.0	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE N0NAME (CREATION DATE = 23 FEB 78)

Q069A EFFECT OF SOLAR ON HOME VALUES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NO TO VALUE	01	19	52.8	52.8	52.80
NO EFFECT	02	10	27.8	27.8	80.60
NO KNW	04	6	16.7	16.7	97.20
	X	1	2.8	2.8	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE N0NAME (CREATION DATE = 23 FEB 78)

Q070 INSTITUTIONAL ATTITUDE TOWARD SOLAR LEND

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY FAVORABLE	01	10	27.8	27.8	27.80
FAVORABLE	02	19	52.8	52.8	80.60
ALL FAVORABLE	03	2	5.6	5.6	86.10
NO ESTABLISHED OPIN	04	5	13.9	13.9	100.00
	TOTAL	36	100.0	100.0	

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FORM.
 ALL CYCLES COMBINED
 FILE N0NAME (CREATION DATE = 23 FEB 78)

Q071 NOW KNOWLEDGEABLE IS INST ON SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY KNOWLEDGEABLE	01	2	5.6	5.6	5.60
KNOWLEDGEABLE	02	8	22.2	22.2	27.80
SLIGHTLY KNOWLEDGEABL	03	23	63.9	63.9	91.70
NOT AT ALL KNLOGBL	04	3	8.3	8.3	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FIRM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q074A ANY EFFORT MADE TO ASSESS SOLAR IMPACT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	9	25.0	25.0	25.00
NO	02	26	72.2	72.2	97.20
		1	2.8	2.8	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FIRM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q075A PLACE ANY LIMITS ON NO OF SOLAR TO FIN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	3	8.3	8.3	8.30
NO	02	30	83.3	83.3	91.70
NO OPN-DNT KNW	03	1	2.8	2.8	94.40
		2	5.6	5.6	100.00
	TOTAL	36	100.0	100.0	

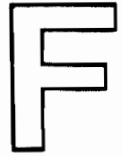
VALID CASES 36 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC NON-PARTICIPATING LENDER FIRM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q076A EXPECT LENDING POLICIES TO CHANGE IN 3YR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	21	58.3	58.3	58.30
NO	02	9	25.0	25.0	83.30
NO OPINION-DONT KNOW	03	6	16.7	16.7	100.00
	TOTAL	36	100.0	100.0	

VALID CASES 36 MISSING CASES 0



Utility Companies

Auxiliary (Back-up) Utilities

The 32 responding utilities are those providing back-up service to the solar homes. A profile of the utilities' attitudes towards solar energy usage and their assessment of the potential for the growth of residential solar energy is presented. Specific problems and practices regarding utility service to the solar units are included in this data.

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
ALL CYCLES COMBINED
FILE NNAME (CREATION DATE = 23 FEB 78)

Q001 ARE YOU FAMILIAR WITH SOLAR HOMES HERE					
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	27	84.4	84.4	84.40
NO	02	5	15.6	15.6	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
ALL CYCLES COMBINED
FILE NNAME (CREATION DATE = 23 FEB 78)

Q002 HAVE CO OFFICIALS VISITED THESE UNITS					
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	24	75.0	75.0	75.00
NO	02	3	9.4	9.4	84.40
		5	15.6	15.6	100.00
	TOTAL	32	100.0	100.0	

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

23 FEB 78

Q003 WHAT WAS PURPOSE OF VISIT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CURIOSITY	01	10	31.3	31.3	31.30
PLAN TO MONITOR HOME	02	5	15.6	15.6	46.90
MSG INSPECTION	03	4	12.5	12.5	59.40
TO GET SERV EXT 2 UT	04	4	12.5	12.5	71.90
NAT GAS BKUP POSSBLY	05	1	3.1	3.1	75.00
		8	25.0	25.0	100.00
TOTAL		32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

23 FEB 78

Q004 HAVE STUDIES BEEN MADE BY UTILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	4	12.5	12.5	12.50
NJ	02	22	68.8	68.8	81.30
DNJT KNJW	03	1	3.1	3.1	84.40
		5	15.6	15.6	100.00
TOTAL		32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

23 FEB 78

Q007 DOES CO PROVIDE HVAC SERVICE TO SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	30	93.8	93.8	93.80
NO	02	1	3.1	3.1	96.90
DNJT KNJW	03	1	3.1	3.1	100.00
TOTAL		32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q008A WERE PROBS PROVIDING SER TO SOLAR FOUND

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	3	9.4	9.4	9.40
NO	02	24	75.0	75.0	84.40
DONT KNOW	03	3	9.4	9.4	93.80
		2	6.3	6.3	100.00
TOTAL		32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q009 WHAT TYPE OF RATE DID BLDR REQUEST

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
STANDARD-DOMESTIC	01	22	68.8	68.8	68.80
NONE	02	5	15.6	15.6	84.40
SPECIAL RATE	03	2	6.3	6.3	90.60
BLOCK RATE	05	1	3.1	3.1	93.80
	09	1	3.1	3.1	96.90
		1	3.1	3.1	100.00
TOTAL		32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q010A WHAT RATE DID CJ GRANT TO BLDR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
STANDARD RATE	01	27	84.4	84.4	84.40
SLR HEAT & HOT H2O	02	1	3.1	3.1	87.50
BLOCK RATE	03	1	3.1	3.1	90.60
SPACE HEATING RATE	04	1	3.1	3.1	93.80
		1	3.1	3.1	96.90
	XX	1	3.1	3.1	100.00
		32	100.0	100.0	100.00
TOTAL		32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

0010B EXPLAIN BASIS OF DECISION

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NO SPCL RATE REQSTD	01	5	15.6	15.6	15.60
NO PRVSN FOR SPCL	02	7	21.9	21.9	37.50
REDUCED SOLAR RATE	03	2	6.3	6.3	43.80
		10	31.3	31.3	75.00
	XD	1	3.1	3.1	78.10
	XE	1	3.1	3.1	81.30
	XX	6	18.8	18.8	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

0011A DOES GRANTED RATE DIFFER FROM STD RATE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NO	02	29	90.6	90.6	90.60
DONT KNOW	03	1	3.1	3.1	93.80
		2	6.3	6.3	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

0012 DO YOU KNOW OF ANY OTHER SOLAR UNITS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	29	90.6	90.6	90.60
NO	02	3	9.4	9.4	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q013 HAVE CO OFFICIALS VISITED UNITS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	26	81.3	81.3	81.30
NO	02	2	6.3	6.3	87.50
DONT KNOW	03	1	3.1	3.1	90.60
		3	9.4	9.4	100.00
TOTAL		32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q018 DOES CO PROVIDE HVAC SERV TO THESE UNITS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	25	78.1	78.1	78.10
NO	02	3	9.4	9.4	87.50
DONT KNOW	03	1	3.1	3.1	90.60
		3	9.4	9.4	100.00
TOTAL		32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q019 WERE ANY PROBS ENCOUNTERED PROV SER

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NO	02	28	87.5	87.5	87.50
		4	12.5	12.5	100.00
TOTAL		32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q021 WHAT RATE DID BLDR OF THESE UNITS REQST

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
STANDARD	01	23	71.9	71.9	71.90
SPCL SOLR RATE	02	2	6.3	6.3	78.10
BLOCK RATE	03	1	3.1	3.1	81.30
		5	15.6	15.6	96.90
	XX	1	3.1	3.1	100.00
TOTAL		32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - BERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0024A DOES CURNT RATE ENCRGE OR DISCRGE SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
ENCOURAGE	01	10	31.3	31.3	31.30
DISCOURAGE	02	2	6.3	6.3	37.50
NO IMPACT	03	19	59.4	59.4	96.90
DONT KNOW	04	1	3.1	3.1	100.00
TOTAL		32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - BERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0024B EXPLAIN REASON FOR VIEWPOINT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
POLCY NOT DES TO ENC	01	7	21.9	21.9	21.90
SOLAR RATES CHEAPER	02	3	9.4	9.4	31.30
NO DEMAND-USE CHARGE	03	2	6.3	6.3	37.50
SOL INC AS PRES RATE	04	4	12.5	12.5	50.00
COST TO SERVE SCHEDU	05	2	6.3	6.3	56.30
DEMAND RATE OPTIONAL	06	1	3.1	3.1	59.40
NO OTHER STANDARD AL	07	2	6.3	6.3	65.60
LIFELINE RATE ENCOUR	08	3	9.4	9.4	75.00
NO PENALTY-FUEL ECJN	09	2	6.3	6.3	81.30
		1	3.1	3.1	84.40
	XX	5	15.6	15.6	100.00
TOTAL		32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - BERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0027 DOES CO HAVE SPEC RATE FOR SOLAR UNITS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	10	31.3	31.3	31.30
NO	02	19	59.4	59.4	90.60
DONT KNOW	03	3	9.4	9.4	100.00
TOTAL		32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0029A HOW WILL MONTHLY BILL COMPARE W- CONVTNL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
HIGHER	01	3	9.4	9.4	9.40
LOWER	02	3	9.4	9.4	18.80
ABOUT THE SAME	03	3	9.4	9.4	28.10
		23	71.9	71.9	100.00
		-----	-----	-----	
TOTAL		32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0030A IS CO CONSIDERING CED-TIME OF PAY RATES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CONSIDERING	01	19	59.4	59.4	59.40
NOT CONSIDERING	02	9	28.1	28.1	87.50
ADOPTED	03	3	9.4	9.4	96.90
DONT KNOW	04	1	3.1	3.1	100.00
		-----	-----	-----	
TOTAL		32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0031A HOW WOULD CONSIDERED RATE COMP TO CUR RT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
HIGHER	01	4	12.5	12.5	12.50
LOWER	02	9	28.1	28.1	40.60
ABOUT THE SAME	03	5	15.6	15.6	56.30
NOT APPLICABLE	04	3	9.4	9.4	65.60
		11	34.4	34.4	100.00
		-----	-----	-----	
TOTAL		32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)
 "Do New Rate Structures Penalize
 Homeowners Who Practice Energy
 Conservation"
 0032A

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	5	15.6	15.6	15.60
NO	02	23	71.9	71.9	87.50
		3	9.4	9.4	96.90
	X	1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0035A WILL SOLAR PLAY LONG TERM ROLE IN AREA

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	16	50.0	50.0	50.00
NO	02	12	37.5	37.5	87.50
DONT KNOW	03	4	12.5	12.5	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0035H EXPLANATION OF VIEWPOINT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
FOSIL FUELS MORE EX	01	4	12.5	12.5	12.50
MARKET SUCCES	02	5	15.6	15.6	28.10
UNCOMPETIVE FOR 20 YR	03	10	31.3	31.3	59.40
DUAL SYSTEM INEFCNT	04	1	3.1	3.1	62.50
LAJDR COST PROHIBITY	05	1	3.1	3.1	65.60
INTEREST HIGH	06	2	6.3	6.3	71.90
POSSIBLY IN FUTURE	07	3	9.4	9.4	81.30
		3	9.4	9.4	90.60
	XE	1	3.1	3.1	93.80
	XX	2	6.3	6.3	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

Q036 WHAT IMPACT WILL WIDESPRD SOLAR USE HAVE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
REDUCES SALES NOT EX	01	5	15.6	15.6	15.60
BENEF XCP IF U BCKUP	02	4	12.5	12.5	28.10
STUDY IN PROGRESS	03	3	9.4	9.4	37.50
KEEP PR & RATES DOWN	04	8	25.0	25.0	62.50
WOULD LOSE REVENUE	05	6	18.8	18.8	81.30
NOT EFFECT ELEC UTIL	06	3	9.4	9.4	90.60
BENEFICIAL TO ENERGY	07	2	6.3	6.3	96.90
	XH	1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q037A CONCERNED OVER SOLAR IMPCT ON ELEC LOAD

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	20	62.5	62.5	62.50
NO	02	5	15.6	15.6	78.10
		7	21.9	21.9	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q038B EXPLAIN BASIS FOR DECISION

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
OTHERS ARE DOING IT	01	3	9.4	9.4	9.40
COMM REGULATES BUSNS	02	4	12.5	12.5	21.90
NO PRESENT PLANS	03	5	15.6	15.6	37.50
HAS BEEN DISCUSSED	04	7	21.9	21.9	59.40
		6	18.8	18.8	78.10
	XD	1	3.1	3.1	81.30
	XX	6	18.8	18.8	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q039A WILL CO GET INVOLVED IN SERVICING SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	8	25.0	25.0	25.00
NO	02	13	40.6	40.6	65.60
DONT KNOW	03	10	31.3	31.3	96.90
	X	1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q040A ANTICIPATE OTHER TYPE OF INVOLVEMENT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	19	59.4	59.4	59.40
NO	02	8	25.0	25.0	84.40
DONT KNOW	03	5	15.6	15.6	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q041 DOES CO HAVE EST ENERGY CONSVTN PROGRAM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	32	100.0	100.0	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q044A SEE GRWING INT IN ENERGY EFFCNT HOMES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	29	90.6	90.6	90.60
NO	02	2	6.3	6.3	96.90
	X	1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q045A DOES THIS INCLUDE AN INTEREST IN SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	21	65.6	65.6	65.60
NO	02	8	25.0	25.0	90.60
		3	9.4	9.4	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q046 GET REQSTS FOR SOLAR INFO FROM CUSTOMERS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	30	93.8	93.8	93.80
NO	02	1	3.1	3.1	96.90
		1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (AUXILIARY) FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q048 "Describe Other Partcptn of Co. In
 Solar Instln"

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
MONITORING EXPERMNTS	01	13	40.6	40.6	40.60
ACTUAL CONST OF SOL	02	7	21.9	21.9	62.50
WATER	03	1	3.1	3.1	65.60
PROV ADVICE TO BLDR	04	2	6.3	6.3	71.90
		2	6.3	6.3	78.10
	XE	2	6.3	6.3	84.40
	XX	5	15.6	15.6	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

Alternative Utilities

Twenty utilities servicing the same market area in which the solar homes are located were interviewed. The data provide a contrasting profile of utilities which do not service the grant solar units, particularly in regard to their solar policy and experience with non-grant solar units.

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q001 ARE YOU FAMILIAR WITH SOLAR HOMES HERE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	14	70.0	70.0	70.00
NO	02	6	30.0	30.0	100.00
		-----	-----	-----	
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q002 HAVE CO OFFICIALS VISITED THESE UNITS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	11	55.0	55.0	55.00
NO	02	3	15.0	15.0	70.00
		6	30.0	30.0	100.00
		-----	-----	-----	
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0003 WHAT WAS PURPOSE OF VISIT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
ASSESS CUST RESPONSE	01	1	5.0	5.0	5.00
SEE SYSTEM OPERATION	02	6	30.0	30.0	35.00
PROVIDE SERVICE	03	1	5.0	5.0	40.00
		9	45.0	45.0	85.00
	XX	3	15.0	15.0	100.00
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0004 HAVE STUDIES BEEN MADE BY UTILITY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	3	15.0	15.0	15.00
NO	02	11	55.0	55.0	70.00
		6	30.0	30.0	100.00
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0012 DO YOU KNOW OF ANY OTHER SOLAR UNITS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	16	80.0	80.0	80.00
NO	02	4	20.0	20.0	100.00
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0013 HAVE CO OFFICIALS VISITED UNITS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	13	65.0	65.0	65.00
NO	02	2	10.0	10.0	75.00
DONT KNOW	03	1	5.0	5.0	80.00
		4	20.0	20.0	100.00
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q014 WHAT WAS PURPOSE OF VISITS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
TESTING-MONITORING	01	5	25.0	25.0	25.00
CHECK PERTN-AESTCS	02	6	30.0	30.0	55.00
VERIFY HOME QUALIFS	03	1	5.0	5.0	60.00
		7	35.0	35.0	95.00
	XX	1	5.0	5.0	100.00
		-----	-----	-----	
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q015 HAVE STUDIES BEE MADE OF THESE SOLAR HNS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	8	40.0	40.0	40.00
NO	02	7	35.0	35.0	75.00
		5	25.0	25.0	100.00
		-----	-----	-----	
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q018 DOES CO PROVIDE HVAC SERV TO THESE UNITS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	14	70.0	70.0	70.00
NO	02	2	10.0	10.0	80.00
		4	20.0	20.0	100.00
		-----	-----	-----	
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q019 WERE ANY PROBS ENCOUNTERED PROV SER

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NO	02	14	70.0	70.0	70.00
		6	30.0	30.0	100.00
		-----	-----	-----	
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

Q021 WHAT RATE DID BLDR OF THESE UNITS REQST

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
STANDARD RESIDENTL	01	9	45.0	45.0	45.00
SOLAR-SPCL RATE	02	1	5.0	5.0	50.00
ALL-ELEC RATE	03	1	5.0	5.0	55.00
		8	40.0	40.0	95.00
	XX	1	5.0	5.0	100.00
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q022A WHAT RATE DID UTILITY GRANT TO BLDR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
STANDARD	01	11	55.0	55.0	55.00
SOLAR-SPCL RATE	02	1	5.0	5.0	60.00
ALL-ELEC RATE	03	1	5.0	5.0	65.00
		6	30.0	30.0	95.00
	XX	1	5.0	5.0	100.00
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q024A DOES CURRNT RATE ENCRGE OR DISCRGE SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
ENCOURAGE	01	2	10.0	10.0	10.00
DISCOURAGE	02	4	20.0	20.0	30.00
NO IMPACT	03	14	70.0	70.0	100.00
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
 ALL CYCLES COMBINED
 FILE N7NAME (CREATION DATE = 23 FEB 78)

0027 DOES CO HAVE SPEC RATE FOR SOLAR UNITS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	7	35.0	35.0	35.00
NJ	02	12	60.0	60.0	95.00
DONT KNW	03	1	5.0	5.0	100.00
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0029A HOW WILL MONTHLY BILL COMPARE W- CONVTNL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
HIGHER	01	3	15.0	15.0	15.00
LOWER	02	2	10.0	10.0	25.00
ABOUT THE SAME	03	1	5.0	5.0	30.00
		14	70.0	70.0	100.00
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0030A IS CO CONSIDERING CED-TIME OF PAY RATES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CONSIDERING	01	7	35.0	35.0	35.00
NOT CONSIDERING	02	7	35.0	35.0	70.00
ADOPTED	03	1	5.0	5.0	75.00
DONT KNW	04	5	25.0	25.0	100.00
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0032A DO NEW RATE STRCTRS PENALIZE HOMEOWNERS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	5	25.0	25.0	25.00
NO	02	9	45.0	45.0	70.00
		5	25.0	25.0	95.00
	X	1	5.0	5.0	100.00
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0035A WILL SOLAR PLAY LONG TERM ROLE IN AREA

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	17	85.0	85.0	85.00
NO	02	2	10.0	10.0	95.00
DONT KNOW	03	1	5.0	5.0	100.00
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0036 WHAT IMPACT WILL WIDESPRED SOLAR USE HAVE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
BENEFCL-GRT ELEC BCK	01	2	10.0	10.0	10.00
UTIL SUPPLY	02	6	30.0	30.0	40.00
USE FOR PEAK LOAD	03	3	15.0	15.0	55.00
HIGHER RATE STRCTR CHAN	04	2	10.0	10.0	65.00
LESSEN REV & CONS EN	05	3	15.0	15.0	80.00
WID ELIM CONV SYSTRMS	06	1	5.0	5.0	85.00
		2	10.0	10.0	95.00
	XX	1	5.0	5.0	100.00
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q037A CONCERNED OVER SOLAR IMPCT ON ELEC LOAD

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	7	35.0	35.0	35.00
NO	02	1	5.0	5.0	40.00
		12	60.0	60.0	100.00
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q038A WILL CO GET INVOLVED IN LEASING SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	6	30.0	30.0	30.00
NO	02	7	35.0	35.0	65.00
DONT KNOW	03	7	35.0	35.0	100.00
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q039A WILL CO GET INVOLVED IN SERVICING SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	6	30.0	30.0	30.00
NO	02	8	40.0	40.0	70.00
DONT KNOW	03	6	30.0	30.0	100.00
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q040A ANTICIPATE OTHER TYPE OF INVOLVEMENT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	11	55.0	55.0	55.00
NO	02	6	30.0	30.0	85.00
DONT KNOW	03	2	10.0	10.0	95.00
		1	5.0	5.0	100.00
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

0040B EXPLAIN TYPE OF INVOLVEMENT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
MONITORING-DESIGN	01	4	20.0	20.0	20.00
FURNISH INFO	02	5	25.0	25.0	45.00
SUBSIDIZE PRODUCT	03	4	20.0	20.0	65.00
		3	15.0	15.0	80.00
	XH	1	5.0	5.0	85.00
	XX	3	15.0	15.0	100.00
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

0041 DOES CO HAVE EST ENERGY CONSVTN PROGRAM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	18	90.0	90.0	90.00
NO	02	2	10.0	10.0	100.00
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

0044A SEE GROWING INT IN ENERGY EFFCNT HOMES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	20	100.0	100.0	100.00
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

0045A DOES THIS INCLUDE AN INTEREST IN SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	12	60.0	60.0	60.00
NO	02	8	40.0	40.0	100.00
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q046 GET REQSTS FOR SOLAR INFO FROM CUSTOMERS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	14	70.0	70.0	70.00
NO	02	6	30.0	30.0	100.00
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC UTILITY COMPANY (ALTERNATIVE) FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q048 DESCRIBE PARTICPTN OF CO IN SOLAR INSTLTN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
TESTING-DESIGN SYSMS	01	9	45.0	45.0	45.00
SELL & INSTALL SOLAR	02	1	5.0	5.0	50.00
NO PLAND PARTICIPTN	03	1	5.0	5.0	55.00
		6	30.0	30.0	85.00
	XX	3	15.0	15.0	100.00
	TOTAL	20	100.0	100.0	

VALID CASES 20 MISSING CASES 0



Planning and Zoning Officials

Officials of 44 local planning and zoning departments were interviewed. The data address the concerns of these officials toward the introduction of solar housing in their areas of jurisdiction and illustrate the attitudes of planning and zoning officials towards the widespread adoption of solar units.

 FREQ. DISTRIBUTIONS - MERC LOCAL PLANNING-ZONING OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NO:NAME (CREATION DATE = 23 FEB 78)

0001A WHERE IS DEPT IN GOVT ORGZATNL STRUCTURE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
EXEC-MAYOR OFFICE	01	5	11.4	11.4	11.40
PLANNING OFFICE	02	18	40.9	40.9	52.30
COMMUNITY DEVEL OFC	04	5	11.4	11.4	63.60
CITY PLANNING OFFICE	06	8	18.2	18.2	81.80
ZONING OFFICE	07	5	11.4	11.4	93.20
		3	6.8	6.8	100.00
TOTAL		44	100.0	100.0	

VALID CASES 44 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC LOCAL PLANNING-ZONING OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NO:NAME (CREATION DATE = 23 FEB 78)

0002A WHAT LEVEL OF GOVT IS DEPT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
MUNCL GOVT	01	26	59.1	59.1	59.10
COUNTY	03	12	27.3	27.3	86.40
SEMI-IND COUNTY AGCY	04	3	6.8	6.8	93.20
		3	6.8	6.8	100.00
TOTAL		44	100.0	100.0	

VALID CASES 44 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL PLANNING-ZONING OFFICIAL FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q003A DOES JURISDICTION HAVE A ZONING ORDINANCE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	44	100.0	100.0	100.00
	TOTAL	44	100.0	100.0	

VALID CASES 44 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL PLANNING-ZONING OFFICIAL FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q006A DEPT RESP FOR SUBDVN REGULATION

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	36	81.8	81.8	81.80
NO	02	6	13.6	13.6	95.50
		2	4.5	4.5	100.00
	TOTAL	44	100.0	100.0	

VALID CASES 44 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL PLANNING-ZONING OFFICIAL FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q011 KNOW OF SOLR UNIT IN YOUR JURISDICTION

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	35	79.5	79.5	79.50
NO	02	9	20.5	20.5	100.00
	TOTAL	44	100.0	100.0	

VALID CASES 44 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL PLANNING-ZONING OFFICIAL FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q012A SPECIAL MODIFICATIONS REQUESTED

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NO	02	33	75.0	75.0	75.00
DONT KNOW-NOT APPL	03	2	4.5	4.5	79.50
		9	20.5	20.5	100.00
	TOTAL	44	100.0	100.0	

VALID CASES 44 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC LOCAL PLANNING-ZONING OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NAME (CREATION DATE = 23 FEB 78)

0021A ZONE ORD PROVIDE FOR DESIGN CRITERIA

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	2	4.5	4.5	4.50
NO	02	40	90.9	90.9	95.50
	N	1	2.3	2.3	97.70
	X	1	2.3	2.3	100.00
		-----	-----	-----	
	TOTAL	44	100.0	100.0	

VALID CASES 44 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC LOCAL PLANNING-ZONING OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NAME (CREATION DATE = 23 FEB 78)

0021B ZONE ORD PROVIDE FOR POSITIONING ON LOT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	4	9.1	9.1	9.10
NO	02	38	86.4	86.4	95.50
	N	1	2.3	2.3	97.70
	X	1	2.3	2.3	100.00
		-----	-----	-----	
	TOTAL	44	100.0	100.0	

VALID CASES 44 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC LOCAL PLANNING-ZONING OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NAME (CREATION DATE = 23 FEB 78)

0021C ZONE ORD PROVIDE FOR SOLR EASEMENTS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NO	02	41	93.2	93.2	93.20
	N	1	2.3	2.3	95.50
	X	2	4.5	4.5	100.00
		-----	-----	-----	
	TOTAL	44	100.0	100.0	

VALID CASES 44 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC LOCAL PLANNING-ZONING OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE ***** (CREATION DATE = 23 FEB 78)

00210 ZONE WHO PROVIDE FOR SETBACKS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	6	13.6	13.6	17.60
NO	02	35	79.5	79.5	93.20
	N	1	2.3	2.3	95.50
	X	2	4.5	4.5	100.00
	TOTAL	44	100.0	100.0	

VALID CASES 44 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC LOCAL PLANNING-ZONING OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE ***** (CREATION DATE = 23 FEB 78)

00211 ZONE WHO PROVIDE FOR BULK-HEIGHT LIMITS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	5	11.4	11.4	11.40
NO	02	36	81.6	81.6	93.20
	N	1	2.3	2.3	95.50
	X	2	4.5	4.5	100.00
	TOTAL	44	100.0	100.0	

VALID CASES 44 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL PLANNING-ZONING OFFICIAL FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q023A DOES IT AFFECT SOLR SYST FUNCTIONS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	10	22.7	22.7	22.70
NO	02	19	43.2	43.2	65.90
DONT KNOW-NOT APPL	03	1	2.3	2.3	66.20
		13	29.5	29.5	97.70
	X	1	2.3	2.3	100.00
	TOTAL	44	100.0	100.0	

VALID CASES 44 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL PLANNING-ZONING OFFICIAL FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q024A REVIEWED OTHR REQ FOR MODIFICTN FOR SOLR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	4	9.1	9.1	9.10
NO	02	37	84.1	84.1	93.20
DONT KNOW-NOT APPL	03	3	6.8	6.8	100.00
		-----	-----	-----	-----
NO	02	3	6.8	6.8	9.10
		43	90.9	90.9	100.00
	TOTAL	44	100.0	100.0	

VALID CASES 44 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL PLANNING-ZONING OFFICIAL FORM.
ALL CYCLES COMBINED
FILE NQNAME (CREATION DATE = 23 FEB 78)

Q033A ANY SIGN DIFF FOR SF AND MF IN SOLR USAG

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	5	11.4	11.4	11.40
NO	02	34	77.3	77.3	88.60
DONT KNOW-NOT APPL	03	4	9.1	9.1	97.70
DID NOT ANSWER	04	1	2.3	2.3	100.00
	TOTAL	44	100.0	100.0	

VALID CASES 44 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL PLANNING-ZONING OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q033C IF YES, EXPLAIN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
SOLAR MGT EASEMENTS	01	2	4.5	4.5	4.50
DESIGN CRITERIA	02	3	6.8	6.8	11.40
NOJ NEED PROTECTION	03	1	2.3	2.3	13.60
		38	86.4	86.4	100.00
TOTAL		44	100.0	100.0	

VALID CASES 44 MISSING CASES 0

XD	1	2.3	2.3	95.50
XX	2	4.5	4.5	100.00
TOTAL	44	100.0	100.0	

VALID CASES 44 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL PLANNING-ZONING OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q034A WILL ENTIRE SOLR SUBD REQUIRE MAJ CHANGE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	5	11.4	11.4	11.40
NO	02	36	81.8	81.8	93.20
DDNT KNOW-NOT APPL	03	3	6.8	6.8	100.00
TOTAL		44	100.0	100.0	

VALID CASES 44 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL PLANNING-ZONING OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q035A FORESEE CHNGS REQD FOR RETROFIT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	14	31.8	31.8	31.80
NO	02	26	59.1	59.1	90.90
DDNT KNOW-NOT APPL	03	4	9.1	9.1	100.00
TOTAL		44	100.0	100.0	

VALID CASES 44 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL PLANNING-ZONING OFFICIAL FORM.
ALL CYCLES COMBINED
FILE N7NAME (CREATION DATE = 23 FEB 78)

Q038A EVER SUGGEST CHNGS TO INCR ENGY EFFICNCY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	19	43.2	43.2	43.20
NO	02	20	45.5	45.5	88.60
DONT KNOW-NOT APPL	03	5	11.4	11.4	100.00
	TOTAL	44	100.0	100.0	

VALID CASES 44 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL PLANNING-ZONING OFFICIAL FORM.
ALL CYCLES COMBINED
FILE N7NAME (CREATION DATE = 23 FEB 78)

Q038C IF YES, EXPLAIN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
TRANS PATTERNS	01	4	9.1	9.1	9.10
WATER CONSV MEASURES	02	1	2.3	2.3	11.40
GEN CONSV-ENERGY	03	4	9.1	9.1	20.50
ENCOURAGE CLUSTRS	04	6	13.6	13.6	34.10
PUD ACTION ONLY	05	1	2.3	2.3	36.40
		25	56.8	56.8	93.20
	XH	1	2.3	2.3	95.50
	XX	2	4.5	4.5	100.00
	TOTAL	44	100.0	100.0	

VALID CASES 44 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL PLANNING-ZONING OFFICIAL FORM.
ALL CYCLES COMBINED
FILE N7NAME (CREATION DATE = 23 FEB 78)

Q041A HAS ZON ORD CHANGED TO ACCOMMODATE SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	2	4.5	4.5	4.50
NO	02	41	93.2	93.2	97.70
DONT KNOW-NOT APPL	03	1	2.3	2.3	100.00
	TOTAL	44	100.0	100.0	

VALID CASES 44 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL PLANNING-ZONING OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q042A ANTICIPATE FURTHER CHNGS FOR SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	15	34.1	34.1	34.10
NO	02	22	50.0	50.0	84.10
DONT KNOW-NOT APPL	03	7	15.9	15.9	100.00
	TOTAL	44	100.0	100.0	

VALID CASES 44 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL PLANNING-ZONING OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q042C IF YES, EXPLAIN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
HIGHER DENSITIES	01	2	4.5	4.5	4.50
SOL RIGHTS ADJMENDMTS	02	1	2.3	2.3	6.80
MS SOL UNITS INCREASE	03	6	13.6	13.6	20.50

VALID CASES 44 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL PLANNING-ZONING OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q044A KNOW OF PROPOSED LEGIS TO IMPACT OPERTNS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	5	11.4	11.4	11.40
NO	02	34	77.3	77.3	88.60
DONT KNOW-NOT APPL	03	4	9.1	9.1	97.70
		1	2.3	2.3	100.00
	TOTAL	44	100.0	100.0	

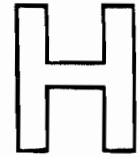
VALID CASES 44 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL PLANNING-ZONING OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q045A SELF AND STAFF KNOWLEDGE OF SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY KNOWLEDGEABLE	01	3	6.8	6.8	6.80
SOMEWHAT KNOWLEDGBL	02	12	27.3	27.3	34.10
SLIGHTLY KNOWLEDGBL	03	23	52.3	52.3	86.40
NOT AT ALL KNOWLEDGBL	04	5	11.4	11.4	97.70
DID NOT ANSWER	06	1	2.3	2.3	100.00
	TOTAL	44	100.0	100.0	

VALID CASES 44 MISSING CASES 0



Building Code Officials

Forty-three building code officials who were involved in the inspection of the grant units were interviewed. Their responses offer an overview of the policies of building code departments toward solar dwellings. Specific problems and practices regarding inspection of solar units and assessments of the effect of building codes upon the design and construction of solar homes are included.

FREQ. DISTRIBUTIONS - RERC LOCAL BUILDING CODE OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0001 WHERE IS DEPT LOCATED IN GOVT ORG STRTR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
MSN & DRE REHAB-DEV	01	2	4.7	4.7	4.70
INDEPENDANT DEPT	02	14	32.6	32.6	37.20
COUNTY EXEC BOARD	03	11	25.6	25.6	62.80
TOWN BOARD	04	6	14.0	14.0	76.70
DEPT OF COMM DEVLPMNT	05	3	7.0	7.0	83.70
PUBLIC WORKS	06	1	2.3	2.3	86.00
RESPNSBLE TO CITY	07	5	11.6	11.6	97.70
PLNG & ZONING DEPT	08	1	2.3	2.3	100.00
TOTAL		43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL BUILDING CODE OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0002A THIS DEPT IS PART OF WHAT LEVEL OF GOVT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CITY	01	21	48.8	48.8	48.80
CITY-COUNTY	02	19	44.2	44.2	93.00
		3	7.0	7.0	100.00
TOTAL		43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC LOCAL BUILDING CODE OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q004 DRES DEPT HAVE EST BLDG CODE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	40	93.0	93.0	93.00
NO	02	3	7.0	7.0	100.00
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC LOCAL BUILDING CODE OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q005 WHAT IS THE CODE CALLED

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
BLDG PLUM MECH ET AL	01	2	4.7	4.7	4.70
	02	3	7.0	7.0	11.60
BASIC BOCA	03	4	9.3	9.3	20.90
STATE CODE	04	11	25.6	25.6	46.50
UNIFORM BLDG CODE	05	12	27.9	27.9	74.40
TOWN ZONING ORDINANCE	06	4	9.3	9.3	83.70
NATIONAL BLDG CODE	07	1	2.3	2.3	86.00
UNIFORM SOLAR CODE	08	1	2.3	2.3	88.40
		4	9.3	9.3	97.70
	XX	1	2.3	2.3	100.00
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC LOCAL BUILDING CODE OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q006A ON WHAT CODE IS IT MODELED

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
BOCA-BASIC	01	7	16.3	16.3	16.30
AIA-NATIONAL	02	1	2.3	2.3	18.60
SBCC-SOUTHERN	03	5	11.6	11.6	30.20
ICBO-UNIFORM	04	16	37.2	37.2	67.40
IAPMO-UNIFORM PLUMB	05	2	4.7	4.7	72.10
NFPA-NEC & LIFE SFTY	06	1	2.3	2.3	74.40
DONT KNOW-NOT APPL	09	2	4.7	4.7	79.10
		8	20.9	20.9	100.00
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC LOCAL BUILDING CODE OFFICIAL FORM.
ALL CYCLES COMBINED
FILE N7NAME (CREATION DATE = 23 FEB 78)

Q009 FAMILIAR WITH SOLAR UNITS BLT IN JURISDN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	40	93.0	93.0	93.00
NO	02	3	7.0	7.0	100.00
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC LOCAL BUILDING CODE OFFICIAL FORM.
ALL CYCLES COMBINED
FILE N7NAME (CREATION DATE = 23 FEB 78)

Q010A WERE WAIVERS REQSTD TO ACMDT SOLAR SYSTM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NO	02	39	90.7	90.7	90.70
		3	7.0	7.0	97.70
	X	1	2.3	2.3	100.00
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC LOCAL BUILDING CODE OFFICIAL FORM.
ALL CYCLES COMBINED
FILE N7NAME (CREATION DATE = 23 FEB 78)

Q012A WERE DESIGN CHANGES REQUIRED FOR APPROVL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	6	14.0	14.0	14.00
NO	02	32	74.4	74.4	88.40
DONT KNOW-NOT APPL	03	2	4.7	4.7	93.00
		3	7.0	7.0	100.00
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC LOCAL BUILDING CODE OFFICIAL FORM.
ALL CYCLES COMBINED
FILE N7NAME (CREATION DATE = 23 FEB 78)

Q012C EXPLAIN CHANGES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VENTILATION SYSTEM	01	2	4.7	4.7	4.70

VALID CASES 43 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL BUILDING CODE OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0013 WERE SYSTEM APPROVALS HANDLED NORMALLY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NORMAL MANNER	01	34	79.1	79.1	79.10
COLCTRS REVIEWED	02	1	2.3	2.3	81.40
TESTED NEW METHODS	03	2	4.7	4.7	86.00
STATE PLUMBNG INSPECT	04	1	2.3	2.3	88.40
		4	9.3	9.3	97.70
	XX	1	2.3	2.3	100.00
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL BUILDING CODE OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0014A WAS SPECIAL TRAINING NEEDED FOR FIELD INSP

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	5	11.6	11.6	11.60
NO	02	33	76.7	76.7	88.40
DONT KNOW-NOT APPL	03	2	4.7	4.7	93.00
		3	7.0	7.0	100.00
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL BUILDING CODE OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0015 WERE JOB SITE INSPTNS HANDLED NORMALLY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NORMAL MANNER	01	36	83.7	83.7	83.70
SPCL TRAIND PERSONNL	02	1	2.3	2.3	86.00
NO INSPCTN NECESSRY	03	3	7.0	7.0	93.00
		3	7.0	7.0	100.00
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL BUILDING CODE OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0019A DID FED GRANT IMPACT APPROVAL PROCESS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	2	4.7	4.7	4.70
NO	02	38	88.4	88.4	93.00
		3	7.0	7.0	100.00
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL BUILDING CODE OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0020A WOULD PROCESS DIFFER FOR UNIT BLT W-DEMO

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	2	4.7	4.7	4.70
NO	02	39	88.4	88.4	93.00
		3	7.0	7.0	100.00
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL BUILDING CODE OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0021A HAS OFFICE PROCESSED OTHER SOLAR BLDGS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	31	72.1	72.1	72.10
NO	02	12	27.9	27.9	100.00
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL BUILDING CODE OFFICIAL FORM.
ALL CYCLES COMBINED
FILE NUNAME (CREATION DATE = 23 FEB 78)

0031A DOES CODE CONTAIN PROVSNS FOR SOL INSTLM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	8	18.6	18.6	18.60
NO	02	33	76.7	76.7	95.30
DONT KNOW-NOT APPL	03	2	4.7	4.7	100.00
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL BUILDING CODE OFFICIAL FORM.
ALL CYCLES COMBINED
FILE NUNAME (CREATION DATE = 23 FEB 78)

0031C EXPLAIN THESE PROVISIONS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
SOLAR NOT PRECLUDED	01	1	2.3	2.3	2.30
BDCA PLUMBING CODE	02	1	2.3	2.3	4.70
PLUMBING REQUIREMENT	03	1	2.3	2.3	7.00
GOVT REGULATIONS	04	1	2.3	2.3	9.30
SEC OF UNIF BLD CODE	05	3	7.0	7.0	16.30
		35	81.4	81.4	97.70
	XB	1	2.3	2.3	100.00
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL BUILDING CODE OFFICIAL FORM.
ALL CYCLES COMBINED
FILE NUNAME (CREATION DATE = 23 FEB 78)

0032A HAS DEPT STUDIED SOLAR IMPCT ON BLDG CDD

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	9	20.9	20.9	20.90
NO	02	32	74.4	74.4	95.30
DONT KNOW-NOT APPL	03	2	4.7	4.7	100.00
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL BUILDING CODE OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q033 WHAT WERE THE CONCLUSIONS OF THE STUDY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
GREATER ROOF BEARING	01	1	2.3	2.3	2.30
NO IMPACT	02	2	4.7	4.7	7.00
NEED STNDS ESTABLISHD	03	3	7.0	7.0	14.00
IMPACT OF COSTS	04	1	2.3	2.3	16.30
NO CONCLUSION	05	1	2.3	2.3	18.60
		34	79.1	79.1	97.70
	XX	1	2.3	2.3	100.00
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL BUILDING CODE OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q034A HAVE PROCKS CHANGED TO AID SOLAR INSTLTN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	2	4.7	4.7	4.70
NO	02	7	16.3	16.3	20.90
		34	79.1	79.1	100.00
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL BUILDING CODE OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

Q035A WOULD SUCH A STUDY BE USEFUL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	24	55.8	55.8	55.80
NO	02	6	14.0	14.0	69.80
DONT KNOW-NOT APPL	03	4	9.3	9.3	79.10
		8	18.6	18.6	97.70
	X	1	2.3	2.3	100.00
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL BUILDING CODE OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0036A ARE YOU SEEKING CERTIFCTN BEFORE BLDG PER

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	14	32.6	32.6	32.60
NO	02	28	65.1	65.1	97.70
DONT KNOW-NOT APPL	03	1	2.3	2.3	100.00
		-----	-----	-----	
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL BUILDING CODE OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0037 TO WHICH ORG WOULD YOU LOOK FOR PRDD APL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONE	01	1	2.3	2.3	2.30
ASHRAE	02	4	9.3	9.3	11.60
ANY TESTING INSTITUT	03	6	14.0	14.0	25.60
INTL CNFRCE BLDG OFF	04	1	2.3	2.3	27.90
IN AS PLNBGMCH DFCL	05	4	9.3	9.3	37.20
STATE SLR ENGY CNTR	06	1	2.3	2.3	39.50
UNDRWRITER LABS	07	1	2.3	2.3	41.90
IAPMO	08	1	2.3	2.3	44.20
		24	55.8	55.8	100.00
		-----	-----	-----	
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL BUILDING CODE OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

0040A WOULD SOLAR RETROFIT BE BLDG CODE PROBLM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	22	51.2	51.2	51.20
NO	02	16	37.2	37.2	88.40
DONT KNOW-NOT APPL	03	4	9.3	9.3	97.70
		1	2.3	2.3	100.00
		-----	-----	-----	
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL BUILDING CODE OFFICIAL FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

Q041A ANY UNIQUE CONSIDERATIONS FOR MF SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	12	27.9	27.9	27.90
NO	02	26	60.5	60.5	88.40
DONT KNOW-NOT APPL	03	5	11.6	11.6	100.00
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL BUILDING CODE OFFICIAL FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

Q044A ARE THERE ADMIN RULES IMPEDING SOL ACPTN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NO	02	39	90.7	90.7	90.70
DONT KNOW-NOT APPL	03	3	7.0	7.0	97.70
	X	1	2.3	2.3	100.00
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL BUILDING CODE OFFICIAL FORM.
ALL CYCLES COMBINED
FILE NONAME (CREATION DATE = 23 FEB 78)

Q045 DOES EXISTING BLDG CODE ENCRG ENRGY CONS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
ENCOURAGE	01	16	37.2	37.2	37.20
DISCOURAGE	02	4	9.3	9.3	46.50
NO IMPACT	03	21	48.8	48.8	95.30
DONT KNOW-NOT APPL	04	2	4.7	4.7	100.00
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL BUILDING CODE OFFICIAL FORM.
ALL CYCLES COMBINED
FILE NNAME (CREATION DATE = 23 FEB 78)

Q047A DOES DEPT HAVE EST ENGY CONSV PROGRAM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
	00	1	2.3	2.3	2.30
YES	01	8	18.6	18.6	20.90
NJ	02	33	76.7	76.7	97.70
DONT KNJ=NOT APPL	03	1	2.3	2.3	100.00
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL BUILDING CODE OFFICIAL FORM.
ALL CYCLES COMBINED
FILE NNAME (CREATION DATE = 23 FEB 78)

Q048A DOES ENRGY CONSV PRD EXIST IN LOCAL GOVT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	14	32.6	32.6	32.60
NO	02	28	65.1	65.1	97.70
DONT KNJ=NOT APPL	03	1	2.3	2.3	100.00
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL BUILDING CODE OFFICIAL FORM.
ALL CYCLES COMBINED
FILE NNAME (CREATION DATE = 23 FEB 78)

Q049A HOW KNOWLEDGEABLE IS DEPT ABOUT SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY KNOWLEDGEABLE	01	7	16.3	16.3	16.30
SOMEHT KNOWLEDGEABLE	02	16	37.2	37.2	53.50
SLIGHTLY KNOWLDBL	03	11	25.6	25.6	79.10
NOT AT ALL KNOWLDBL	04	7	16.3	16.3	95.30
DONT KYD=	05	1	2.3	2.3	97.70
DID NOT ANSWER	06	1	2.3	2.3	100.00
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL BUILDING CODE OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE: NDNAME (CREATION DATE = 23 FEB 78)

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
ADMINSTRV DIFFCLTS	01	2	4.7	4.7	4.70
HIST PRES ORD	02	2	4.7	4.7	9.30
NONE	03	34	79.1	79.1	88.40
NEED RLS & DEV	04	2	4.7	4.7	93.00
DIMIN LIT SIZE	05	1	2.3	2.3	95.30
	XN	1	2.3	2.3	97.70
	XX	1	2.3	2.3	100.00
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL BUILDING CODE OFFICIAL FORM.
 ALL CYCLES COMBINED
 FILE: NDNAME (CREATION DATE = 23 FEB 78)

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONE	01	23	53.5	53.5	53.50
CONT ENDS	02	2	4.7	4.7	58.10
LIMITATIONS	03	1	2.3	2.3	60.50
ROOF SUPPORTS	04	1	2.3	2.3	62.80
NEW UNIFORM CODE REQ	05	5	11.6	11.6	74.40
STRUCTRL CHNGES	06	3	7.0	7.0	81.40
TOWNSE DEV & O LIT L	07	1	2.3	2.3	83.70
PRODUCT CERTIFICATN	08	1	2.3	2.3	86.00
SUN RIGHTS	09	1	2.3	2.3	88.40
		1	2.3	2.3	90.70
	XX	4	9.3	9.3	100.00
	TOTAL	43	100.0	100.0	

VALID CASES 43 MISSING CASES 0

Tax Assessors

Thirty-two tax assessors were interviewed to determine the method used to appraise the grant units and to illustrate the attitudes of these officials concerning procedures for assessment of future solar dwellings.

 FREQ. DISTRIBUTIONS - RERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q001 WHERE DOES YOUR DEPT FIT IN GOVT ORG

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
DEPT OF REVN & TAXTN	01	7	21.9	21.9	21.90
ELECTED OFFICE	02	7	21.9	21.9	43.80
INDEPENDENT OFFICE	03	13	40.6	40.6	84.40
	XX	5	15.6	15.6	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q002A WHAT LEVEL OF GOVT IS YOUR DEPT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
MUNICIPAL GOVT	01	4	12.5	12.5	12.50
COUNTY	03	24	75.0	75.0	87.50
STATE AGENCY	07	3	9.4	9.4	96.90
	X	1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q004 HOW OFTEN ARE RESIDENTIAL PROPS REASSO

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
EVERY 1-1.9 YRS	02	10	31.3	31.3	31.30
EVERY 3-3.9 YRS'	0A	2	6.3	6.3	37.50
EVERY 4-4.9 YRS	05	5	15.6	15.6	53.10
EVERY 5 YRS OR MORE	06	7	21.9	21.9	75.00
NO REG REASSESSMENTS	07	7	21.9	21.9	96.90
	X	1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q006A WHAT METHOD IS USED TO APPRAISE SFD PROP

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
REPLACEMENT VALUE	01	4	12.5	12.5	12.50
COMPARABLE SALES	02	12	37.5	37.5	50.00
REPRODUCTION VALUE	03	1	3.1	3.1	53.10
COMBO OF ABOVE	05	13	40.6	40.6	93.80
NONE OF THE ABOVE	06	1	3.1	3.1	96.90
	X	1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q006B WHAT METHOD IS USED TO APPRAISE SFA-TMSE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
REPLACEMENT VALUE	01	5	15.6	15.6	15.60
COMPARABLE SALES	02	10	31.3	31.3	46.90
REPRODUCTION VALUE	03	1	3.1	3.1	50.00
INCOME(PERCENT OF)	04	1	3.1	3.1	53.10
COMBO OF ABOVE	05	13	40.6	40.6	93.80
NONE OF THE ABOVE	06	1	3.1	3.1	96.90
	X	1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q006C WHAT METHOD IS USED TO APPRAISE MFLR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
REPLACEMENT VALUE	01	5	15.6	15.6	15.60
COMPARABLE SALES	02	5	15.6	15.6	31.30
REPRODUCTION VALUE	03	1	3.1	3.1	34.40
INCOME(PERCENT OF)	04	1	3.1	3.1	37.50
COMBO OF ABOVE	05	17	53.1	53.1	90.60
NONE OF THE ABOVE	06	1	3.1	3.1	93.80
DONT KNOW-NOT APPL	07	1	3.1	3.1	96.90
	X	1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q007 FAMILIAR WITH SOLAR BLT WITH FED GRANT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	17	53.1	53.1	53.10
NO	02	14	43.8	43.8	96.90
	X	1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q008A CONSIDER SOLAR INTL COST VS ENERGY SAVING

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NO	02	10	31.3	31.3	31.30
DONT KNOW-NOT APPL	03	5	15.6	15.6	46.90
DID NOT ANSWER	04	1	3.1	3.1	50.00
		14	43.8	43.8	93.80
	X	2	6.3	6.3	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

0009A WAS SOLAR APPRAISED AS PART OF HOUSE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
AS PART OF HOUSE	01	10	31.3	31.3	31.30
DONT KNOW-NOT APPL	03	6	18.8	18.8	50.10
		14	43.8	43.8	93.80
	X	2	6.3	6.3	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

0010 HOW ARRIVED AT VALUE OF SOL HOME & SYSTEM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
COST APPROX VS CONV	01	6	18.8	18.8	18.80
MARKET DATA APPROX	02	2	6.3	6.3	25.00
EXCLUDE SOLAR	03	5	15.6	15.6	40.50
		16	50.0	50.0	90.60
	XB	2	6.3	6.3	96.90
	XX	1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NJNAME (CREATION DATE = 23 FEB 78)

0012A HOW DOES GRANT USE VALUE COMPARE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
ROUGHLY EQUIVALENT	03	11	34.4	34.4	34.40
DONT KNOW-NOT APPL	04	4	12.5	12.5	46.90
DID NOT ANSWER	05	1	3.1	3.1	50.00
		14	43.8	43.8	93.80
	X	2	6.3	6.3	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC LOCAL TAX ASSESSOR FORM.
ALL CYCLES COMBINED
FILE N:NAME (CREATION DATE = 23 FEB 78)

Q013 WAS APPRAISAL CONDUCTED IN NORMAL MANNER

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NORMAL MANNER	01	14	43.8	43.8	43.80
		15	46.9	46.9	90.60
	XB	1	3.1	3.1	93.80
	XE	1	3.1	3.1	96.90
	XX	1	3.1	3.1	100.00
		-----	-----	-----	
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC LOCAL TAX ASSESSOR FORM.
ALL CYCLES COMBINED
FILE N:NAME (CREATION DATE = 23 FEB 78)

Q014A WAS SPECIAL TRNG NEEDED TO APPRAISE SOLR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NJ	02	12	37.5	37.5	37.50
DONT KNOW-NOT APPL	03	4	12.5	12.5	50.00
		14	43.8	43.8	93.80
	X	2	6.3	6.3	100.00
		-----	-----	-----	
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC LOCAL TAX ASSESSOR FORM.
ALL CYCLES COMBINED
FILE N:NAME (CREATION DATE = 23 FEB 78)

Q015A DID IT TAKE LONGER TO ASSESS SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	2	6.3	6.3	6.30
NJ	02	11	34.4	34.4	40.60
DONT KNOW-NOT APPL	03	3	9.4	9.4	50.00
		14	43.8	43.8	93.80
	X	2	6.3	6.3	100.00
		-----	-----	-----	
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NUNAME (CREATION DATE = 23 FEB 78)

Q017A	DID FED GRANT HAVE EFFECT ON APRSL PRCSR				
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NO	02	15	46.9	46.9	46.90
DONT KNOW-NOT APPL	03	1	3.1	3.1	50.00
		14	43.8	43.8	93.80
	X	2	6.3	6.3	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NUNAME (CREATION DATE = 23 FEB 78)

Q018A	WOULD PROCESS DIFFER FOR NONGRANT SOLAR				
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NO	02	15	46.9	46.9	46.90
DONT KNOW-NOT APPL	03	2	6.3	6.3	53.10
		14	43.8	43.8	96.90
	X	1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NUNAME (CREATION DATE = 23 FEB 78)

Q019A	WOULD VALUE BE DIFFRNT FOR NONGRNT SOLAR				
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NO	02	16	50.0	50.0	50.00
DONT KNOW-NOT APPL	03	1	3.1	3.1	53.10
		14	43.8	43.8	96.90
	X	1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NUNAME (CREATION DATE = 23 FEB 78)

Q020A	HAVE YOU APPAISED OTHER SOLAR BLDGS				
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	18	56.3	56.3	56.30
NO	02	13	40.6	40.6	96.90
		1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

FREQ. DISTRIBUTIONS - RERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q035A HAVE APPL PRACS BEEN MODIFIED FOR SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	6	18.8	18.8	18.80
NO	02	23	71.9	71.9	90.60
DONT KNOW-NOT APPL	03	2	6.3	6.3	96.90
		1	3.1	3.1	100.00
TOTAL		32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

Q007 FORESEE ANY CHANGES TO FACIL USE OF SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NO-NOT SURE	01	21	65.6	65.6	65.60
LAND USE TAX	02	1	3.1	3.1	68.80
TAX EXEMPTION	03	6	18.8	18.8	87.50
		1	3.1	3.1	90.60
XX		3	9.4	9.4	100.00
TOTAL		32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FILE NONAME (CREATION DATE = 23 FEB 78)

Q008 ANY STATUTES TO STIMULATE USE OF SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONE CURRENTLY	01	13	40.6	40.6	40.60
TAX EXEMPTION	02	16	50.0	50.0	90.60
		1	3.1	3.1	93.80
XX		2	6.3	6.3	100.00
TOTAL		32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC LOCAL TAX ASSESSOR FORM.

ALL CYCLES COMBINED

FILE N7NAME (CREATION DATE = 23 FEB 78)

0039 ANY BARRIERS TO USE OF SOLAR IN TAX ASSE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NJ	01	26	81.3	81.3	81.30
INSTLYN COST APRSLS	02	1	3.1	3.1	84.40
VALUE TOO HIGH	03	2	6.3	6.3	90.60
BACKUP SYS REORNT	04	2	6.3	6.3	96.90
		1	3.1	3.1	100.00
TOTAL		32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC LOCAL TAX ASSESSOR FORM.

ALL CYCLES COMBINED

FILE N0NAME (CREATION DATE = 23 FEB 78)

0040A IS ENRGY-EFCNCY A FACTOR FOR APPRSL VAL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	9	28.1	28.1	28.10
NO	02	21	65.6	65.6	93.80
		1	3.1	3.1	96.90
	X	1	3.1	3.1	100.00
TOTAL		32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC LOCAL TAX ASSESSOR FORM.

ALL CYCLES COMBINED

FILE N7NAME (CREATION DATE = 23 FEB 78)

0041A ROUTINELY EXAMINE HVAC SYS FOR COST

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	16	50.0	50.0	50.00
NJ	02	14	43.8	43.8	93.80
		1	3.1	3.1	96.90
	X	1	3.1	3.1	100.00
TOTAL		32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0042A HOW OFTEN ENCOUNTER HOMES W- ENERGY SAVING

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
QUITE OFTEN	01	3	9.4	9.4	9.40
ON OCCASION	02	12	37.5	37.5	46.90
RARELY	03	14	43.8	43.8	90.60
NEVER	04	1	3.1	3.1	93.80
		1	3.1	3.1	96.90
	X	1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0043 HOW ARE ENERGY-SAVING FEATS CONSIDERED

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
EXCLUDE THEM	01	14	43.8	43.8	43.80
GOES IN OVERALL COST	02	11	34.4	34.4	78.10
	03	1	3.1	3.1	81.30
		1	3.1	3.1	84.40
	XX	5	15.6	15.6	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0044A ARE THERE STATUTES TO ENERGE ENERGY CONS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	5	15.6	15.6	15.60
NO	02	21	65.6	65.6	81.30
DONT ENERGE-NOT APPL	03	4	12.5	12.5	93.80
		1	3.1	3.1	96.90
	X	1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

00454	HOW KNOWLEDGEABLE IS OFFICE RE SOLAR SYS				
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY KNOWLEDGEABLE	01	1	3.1	3.1	3.10
SMOHT KNOWLEDGEABLE	02	12	37.5	37.5	40.60
SLIGHTLY KNOWLEDGEAB	03	10	31.3	31.3	71.90
NOT AT ALL KNOWLEDGBL	04	9	28.0	28.0	99.90
		1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

00484	WOULD TRAINING BE HELPFUL TO ASSESSOR				
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES (CHECKED)	01	24	75.0	75.0	75.00
NO (UNCHECKED)	02	5	15.6	15.6	90.60
		3	9.4	9.4	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

00488	WOULD MANUALS BE HELPFUL TO ASSESSOR				
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES (CHECKED)	01	23	71.9	71.9	71.90
NO (UNCHECKED)	02	6	18.8	18.8	90.60
		3	9.4	9.4	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0048C WOULD GUIDELINES BE HELPFUL TO ASSESSOR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES (CHECKED)	01	19	59.4	59.4	59.40
NO (UNCHECKED)	02	10	31.3	31.3	90.50
		3	9.4	9.4	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0048D WLD SYSTM CERT & VALTN BE HELPFUL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES (CHECKED)	01	14	43.8	43.8	43.80
NO (UNCHECKED)	02	15	46.9	46.9	90.60
		3	9.4	9.4	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0048E WLD TECH SUPRT-ADNL STAFF BE HELPFUL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES (CHECKED)	01	3	9.4	9.4	9.40
NO (UNCHECKED)	02	24	75.0	75.0	84.40
		5	15.6	15.6	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC LOCAL TAX ASSESSOR FORM.
 ALL CYCLES COMBINED
 FILE NNAME (CREATION DATE = 23 FEB 78)

0053A ASSESS OFFICE ATTITUDE TOWARD SOLAR USE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
FAVORABLE	01	15	46.9	46.9	46.90
NEUTRAL	02	13	40.6	40.6	87.50
DONT KNOW NO OPINION	04	2	6.3	6.3	93.80
		1	3.1	3.1	96.90
	X	1	3.1	3.1	100.00
	TOTAL	32	100.0	100.0	

VALID CASES 32 MISSING CASES 0

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Insurance Companies

These data are the result of interviews with the 28 agencies which provided insurance coverage on the purchased solar homes. The data examine the specific policies written on the solar homes, the insurance companies' attitudes towards solar energy and particular factors affecting rate structures as they apply to solar homes.

FREQ. DISTRIBUTIONS - RERC INSURANCE COMPANY
ALL CYCLES COMBINED
FILE N0NAME (CREATION DATE = 23 FEB 78)

FORM.

0001A ANY PROBLEMS INSURING SOLAR UNIT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	1	3.6	3.6	3.60
NO	02	25	89.3	89.3	92.90
		2	7.1	7.1	100.00
	TOTAL	28	100.0	100.0	

VALID CASES 28 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC INSURANCE COMPANY
ALL CYCLES COMBINED
FILE N0NAME (CREATION DATE = 23 FEB 78)

FORM.

0002A SPECIAL INSTRUCTION NEEDED TO PROCESS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NO	02	26	92.9	92.9	92.90
		2	7.1	7.1	100.00
	TOTAL	28	100.0	100.0	

VALID CASES 28 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC INSURANCE COMPANY
ALL CYCLES COMBINED
FILE N0NAME (CREATION DATE = 23 FEB 78)

FORM.

0003A SPECIAL DATA REQ ADJUST SOLAR TO PROCESS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	1	3.6	3.6	3.60
NO	02	25	89.3	89.3	92.90
		2	7.1	7.1	100.00
	TOTAL	28	100.0	100.0	

VALID CASES 28 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC INSURANCE COMPANY FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

CATEGORY LABEL	CODE	PROBLS		ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
		ABSOLUTE FREQ	RELATIVE FREQ (PCT)		
YES	01	2	7.1	7.1	7.10
NO	02	24	85.7	85.7	92.90
		2	7.1	7.1	100.00
TOTAL		28	100.0	100.0	

VALID CASES 28 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC INSURANCE COMPANY FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

CATEGORY LABEL	CODE	UNITS		ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
		ABSOLUTE FREQ	RELATIVE FREQ (PCT)		
NO	02	26	92.9	92.9	92.90
		2	7.1	7.1	100.00
TOTAL		28	100.0	100.0	

VALID CASES 28 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC INSURANCE COMPANY FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

CATEGORY LABEL	CODE	HOW DID INS RATE COMPARE TO NON SOLAR		ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
		ABSOLUTE FREQ	RELATIVE FREQ (PCT)		
ABOUT THE SAME	03	25	89.3	89.3	89.30
		3	10.7	10.7	100.00
TOTAL		28	100.0	100.0	

VALID CASES 28 MISSING CASES 0

FREQ. DISTRIBUTIONS - MERC INSURANCE COMPANY FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

CATEGORY LABEL	CODE	DID RATE FOR SOLR MSE DIFFER IN OTHER WAY		ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
		ABSOLUTE FREQ	RELATIVE FREQ (PCT)		
NO	02	25	89.3	89.3	89.30
		2	7.1	7.1	96.40
	X	1	3.6	3.6	100.00
TOTAL		28	100.0	100.0	

VALID CASES 28 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC INSURANCE COMPANY FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q008A WAS SOLAR SYSTEM INSURED SEPARATELY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NO	02	26	92.9	92.9	92.90
		2	7.1	7.1	100.00
	TOTAL	28	100.0	100.0	

VALID CASES 28 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC INSURANCE COMPANY FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q010A CONCERN FOR REPAIRS DURING PROCESSING

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	3	10.7	10.7	10.70
NO	02	23	82.1	82.1	92.90
		2	7.1	7.1	100.00
	TOTAL	28	100.0	100.0	

VALID CASES 28 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC INSURANCE COMPANY FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q010B IF YES, DESCRIBE ACTION TAKEN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NO ACTION TAKEN YET	01	2	7.1	7.1	7.10
		25	89.3	89.3	96.40
	XE	1	3.6	3.6	100.00
	TOTAL	28	100.0	100.0	

VALID CASES 28 MISSING CASES 0

 FREQ. DISTRIBUTIONS - RERC INSURANCE COMPANY FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q011A DID FED FUNDING INFL PROCESSING OR RATE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	1	3.6	3.6	3.60
NO	02	25	89.3	89.3	92.90
		2	7.1	7.1	100.00
	TOTAL	28	100.0	100.0	

VALID CASES 28 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC INSURANCE COMPANY FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q013A INSURED OTHER RESIDENTIAL SOLAR UNITS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	9	32.1	32.1	32.10
NO	02	18	64.3	64.3	96.40
		1	3.6	3.6	100.00
TOTAL		28	100.0	100.0	

VALID CASES 28 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC INSURANCE COMPANY FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q014A PROBLEMS INSURING THESE UNITS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	1	3.6	3.6	3.60
NO	02	8	28.6	28.6	32.10
		19	67.9	67.9	100.00
TOTAL		28	100.0	100.0	

VALID CASES 28 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC INSURANCE COMPANY FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q015A SPECIAL INSTRUCTION NEEDED FROM HOME OFC

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NO	02	9	32.1	32.1	32.10
		19	67.9	67.9	100.00
TOTAL		28	100.0	100.0	

VALID CASES 28 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC INSURANCE COMPANY FORM.
 ALL CYCLES COMBINED
 FILE NQNAME (CREATION DATE = 23 FEB 78)

Q016A HOME OFC ASK FOR SPECIAL DATA

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	1	3.6	3.6	3.60
NO	02	7	25.0	25.0	28.60
		19	67.9	67.9	96.40
	X	1	3.6	3.6	100.00
TOTAL		28	100.0	100.0	

VALID CASES 28 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC INSURANCE COMPANY FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0023A CONCERN ABOUT REPAIRS DURING PROCESSING

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	1	3.6	3.6	3.60
NO	02	6	21.4	21.4	25.00
		19	67.9	67.9	92.90
	X	2	7.1	7.1	100.00
	TOTAL	28	100.0	100.0	

VALID CASES 28 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC INSURANCE COMPANY FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0025A SOLAR AND CONVEN DIFFRNT FOR INS PURPOSES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	4	14.3	14.3	14.30
NO	02	23	82.1	82.1	96.40
		1	3.6	3.6	100.00
	TOTAL	28	100.0	100.0	

VALID CASES 28 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC INSURANCE COMPANY FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0026A INS CO PUT RESTR ON INSURING SOLAR HOUSE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	3	10.7	10.7	10.70
	02	24	85.7	85.7	96.40
NO	X	1	3.6	3.6	100.00
	TOTAL	28	100.0	100.0	

VALID CASES 28 MISSING CASES 0

FREQ. DISTRIBUTIONS - RERC INSURANCE COMPANY FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0027A NEED AUTHZN TO SELL POLICY FOR ADDL SOLR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	1	3.6	3.6	3.60
NO	02	23	82.1	82.1	85.70
DONT KNOW	03	3	10.7	10.7	96.40
NCT APPLICABLE	04	1	3.6	3.6	100.00
	TOTAL	28	100.0	100.0	

VALID CASES 28 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC INSURANCE COMPANY FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0029A HOW WILL FUTURE INS RATE FOR SOLR COMPRE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
SAME	01	13	46.4	46.4	46.40
HIGHER	02	5	17.9	17.9	64.30
DONT KNOW-NOT APPL	04	10	35.7	35.7	100.00
	TOTAL	28	100.0	100.0	

VALID CASES 28 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC INSURANCE COMPANY FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0029A DEVLPO SPEC POLICIES RELATING TO SOLAR

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	2	7.1	7.1	7.10
NO	02	25	89.3	89.3	96.40
DONT KNOW-NOT APPL	03	1	3.6	3.6	100.00
	TOTAL	28	100.0	100.0	

VALID CASES 28 MISSING CASES 0

 FREQ. DISTRIBUTIONS - MERC INSURANCE COMPANY FORM.
 ALL CYCLES COMBINED
 FILE NONAME (CREATION DATE = 23 FEB 78)

0030A AGENCY POLICY TO CHANGE IN NEXT 3 YEARS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	01	5	17.9	17.9	17.90
NO	02	12	42.9	42.9	60.70
NO OPINION-DONT KNOW	03	11	39.3	39.3	100.00
	TOTAL	28	100.0	100.0	